$RWorksheet_Magallanes\#4c$

Killy Magallanes

2024-11-04

- 1. Use the dataset mpg
- a. a. Show your solutions on how to import a csv file into the environment

```
library(ggplot2)
ds_mpg <- read.csv("mpg.csv")
ds_mpg</pre>
```

		**					-		,	
##			manufacturer		displ	-	-	trans		•
	1	1	audi	a4		1999	4	auto(15)	f	18
	2	2	audi	a4		1999		manual(m5)	f	21
##	3	3	audi	a4		2008		manual(m6)	f	20
	4	4	audi	a4		2008	4	auto(av)	f	21
##	5	5	audi	a4		1999	6	auto(15)	f	16
##	6	6	audi	a4		1999		manual(m5)	f	18
	7	7	audi	a4		2008	6	auto(av)	f	18
##	8	8	audi	a4 quattro		1999		manual(m5)	4	18
##	9	9	audi	a4 quattro		1999	4	auto(15)	4	16
##	10	10	audi	a4 quattro		2008	4	manual(m6)	4	20
##	11	11	audi	a4 quattro	2.0	2008	4	auto(s6)	4	19
##	12	12	audi	a4 quattro	2.8	1999	6	auto(15)	4	15
##	13	13	audi	a4 quattro	2.8	1999	6	manual(m5)	4	17
##	14	14	audi	a4 quattro	3.1	2008	6	auto(s6)	4	17
##	15	15	audi	a4 quattro	3.1	2008	6	manual(m6)	4	15
##	16	16	audi	a6 quattro	2.8	1999	6	auto(15)	4	15
##	17	17	audi	a6 quattro	3.1	2008	6	auto(s6)	4	17
##	18	18	audi	a6 quattro	4.2	2008	8	auto(s6)	4	16
##	19	19	chevrolet	c1500 suburban 2wd	5.3	2008	8	auto(14)	r	14
##	20	20	chevrolet	c1500 suburban 2wd	5.3	2008	8	auto(14)	r	11
##	21	21	chevrolet	c1500 suburban 2wd	5.3	2008	8	auto(14)	r	14
##	22	22	chevrolet	c1500 suburban 2wd	5.7	1999	8	auto(14)	r	13
##	23	23	chevrolet	c1500 suburban 2wd	6.0	2008	8	auto(14)	r	12
##	24	24	chevrolet	corvette	5.7	1999	8	manual(m6)	r	16
##	25	25	chevrolet	corvette	5.7	1999	8	auto(14)	r	15
##	26	26	chevrolet	corvette	6.2	2008	8	manual(m6)	r	16
##	27	27	chevrolet	corvette	6.2	2008	8	auto(s6)	r	15
##	28	28	chevrolet	corvette	7.0	2008	8	manual(m6)	r	15
##	29	29	chevrolet	k1500 tahoe 4wd	5.3	2008	8	auto(14)	4	14
##	30	30	chevrolet	k1500 tahoe 4wd	5.3	2008	8	auto(14)	4	11
##	31	31	chevrolet	k1500 tahoe 4wd	5.7	1999	8	auto(14)	4	11
##	32	32	chevrolet	k1500 tahoe 4wd	6.5	1999	8	auto(14)	4	14

##	33	33	chevrolet	malibu	2.4	1999	4	auto(14)	f	19
	34	34	chevrolet	malibu		2008	4	auto(14)	f	22
##	35	35	chevrolet	malibu		1999	6	auto(14)	f	18
##	36	36	chevrolet	malibu		2008	6	auto(14)	f	18
##	37	37	chevrolet	malibu		2008	6	auto(s6)	f	17
##	38	38	dodge	caravan 2wd		1999	4	auto(13)	f	18
##	39	39	dodge	caravan 2wd		1999	6	auto(14)	f	17
	40	40	dodge	caravan 2wd		1999	6	auto(14)	f	16
	41	41	dodge	caravan 2wd		1999	6	auto(14)	f	16
##	42	42	dodge	caravan 2wd		2008	6	auto(14)	f	17
	43	43	dodge	caravan 2wd		2008	6	auto(14)	f	17
##	44	44	dodge	caravan 2wd		2008	6	auto(14)	f	11
	45	45	dodge	caravan 2wd		1999	6	auto(14)	f	15
##	46	46	dodge	caravan 2wd		1999	6	auto(14)	f	15
	47	47	dodge	caravan 2wd		2008	6	auto(14)	f	16
##	48	48	dodge	caravan 2wd		2008	6	auto(16)	f	16
##	49	49	dodge	dakota pickup 4wd		2008	6	manual(m6)	4	15
##	50	50	dodge	dakota pickup 4wd		2008	6	auto(14)	4	14
	51	51	dodge	dakota pickup 4wd		1999	6	auto(14)	4	13
	52	52	dodge	dakota pickup 4wd		1999	6	manual(m5)	4	14
	53	53	dodge	dakota pickup 4wd		2008	8	auto(15)	4	14
	54	54	dodge	dakota pickup 4wd		2008	8	auto(15)	4	14
	55	55	dodge	dakota pickup 4wd		2008	8	auto(15)	4	9
	56	56	dodge	dakota pickup 4wd		1999	8	manual(m5)	4	11
	57	57	dodge	dakota pickup 4wd		1999	8	auto(14)	4	11
##	58	58	dodge	durango 4wd		1999	6	auto(14)	4	13
##	59	59	dodge	durango 4wd		2008	8	auto(14)	4	13
	60	60	dodge	durango 4wd		2008	8	auto(15)	4	9
	61	61	dodge	durango 4wd		2008	8	auto(15)	4	13
	62	62	dodge	durango 4wd		1999	8	auto(14)	4	11
	63	63	dodge	durango 4wd		2008	8	auto(15)	4	13
	64	64	dodge	durango 4wd		1999	8	auto(14)	4	11
	65	65	dodge	ram 1500 pickup 4wd		2008	8	manual(m6)	4	12
	66	66	dodge	ram 1500 pickup 4wd		2008	8	auto(15)	4	9
	67	67	dodge	ram 1500 pickup 4wd		2008	8	auto(15)	4	13
	68	68	dodge	ram 1500 pickup 4wd		2008	8	auto(15)	4	13
##		69	dodge	ram 1500 pickup 4wd		2008		manual(m6)	4	12
##		70	dodge	ram 1500 pickup 4wd		2008		manual(m6)	4	9
##		71	dodge	ram 1500 pickup 4wd		1999	8	auto(14)	4	11
	72	72	dodge	ram 1500 pickup 4wd		1999		manual(m5)	4	11
	73	73	dodge	ram 1500 pickup 4wd		2008	8	auto(15)	4	13
	74	74	dodge	ram 1500 pickup 4wd		1999	8	auto(14)	4	11
	75	75	ford	expedition 2wd		1999	8	auto(14)	r	11
	76	76	ford	expedition 2wd		1999	8	auto(14)	r	11
##	77	77	ford	expedition 2wd		2008	8	auto(16)	r	12
	78	78	ford	explorer 4wd		1999	6	auto(15)	4	14
	79	79	ford	explorer 4wd		1999		manual(m5)	4	15
##		80	ford	explorer 4wd		1999	6	auto(15)	4	14
##		81	ford	explorer 4wd		2008	6	auto(15)	4	13
	82	82	ford	explorer 4wd		2008	8	auto(16)	4	13
	83	83	ford	explorer 4wd		1999	8	auto(14)	4	13
	84	84	ford	f150 pickup 4wd		1999	6	auto(14)	4	14
##		85	ford	f150 pickup 4wd		1999		manual(m5)	4	14
##		86	ford	f150 pickup 4wd		1999		manual(m5)	4	13
	-			. IF 2			-	\/	_	-

##			f150 pickup 4wd	1999	8	auto(14)	4	13
##	88 88		f150 pickup 4wd	2008	8	auto(14)	4	13
##	89 89		f150 pickup 4wd	1999	8	auto(14)	4	11
##	90 90		f150 pickup 4wd	2008	8	auto(14)	4	13
##	91 91	ford	mustang	1999	6	manual(m5)	r	18
##	92 92		mustang	1999	6	auto(14)	r	18
##	93 93		mustang	2008	6	manual(m5)	r	17
##	94 94		mustang	2008	6	auto(15)	r	16
##	95 95		mustang	1999	8	auto(14)	r	15
##	96 96		mustang	1999	8	manual(m5)	r	15
##	97 97	ford	mustang	2008	8	manual(m5)	r	15
##	98 98		mustang	2008	8	auto(15)	r	15
##	99 99	ford	mustang	2008	8	manual(m6)	r	14
##	100 100	honda	civic	1999	4	manual(m5)	f	28
##	101 101	honda	civic	1999	4	auto(14)	f	24
##	102 102		civic	1999	4	manual(m5)	f	25
##	103 103		civic	1999	4	manual(m5)	f	23
##	104 104		civic	1999	4	auto(14)	f	24
##	105 105		civic	2008	4		f	26
##	106 106		civic	2008	4	auto(15)	f	25
##	107 107		civic	 2008	4	auto(15)	f	24
##	108 108		civic	2008	4	manual(m6)	f	21
##	109 109	hyundai	sonata	1999	4	auto(14)	f	18
##	110 110	hyundai	sonata	1999	4		f	18
##	111 111	hyundai	sonata	2008	4	auto(14)	f	21
##	112 112	J	sonata	2008	4		f	21
##	113 113	J	sonata	1999	6	auto(14)	f	18
##	114 114	J	sonata .	1999	6	manual(m5)	f	18
##	115 115	J	sonata	2008	6	auto(15)	f	19
##	116 116	hyundai	tiburon	1999	4	auto(14)	f	19
##	117 117	hyundai	tiburon	1999	4		f	19
##	118 118	J	tiburon	2008	4		f	20
##	119 119 120 120	hyundai	tiburon	2008 2008	4 6	auto(14) auto(14)	f f	20 17
##	120 120	hyundai	tiburon	2008	6	manual(m6)	f	16
##	121 121	hyundai	tiburon tiburon	2008	6	manual (m5)	f	17
	123 123	3	grand cherokee 4wd	2008	6	auto(15)	4	17
	123 123	jeep	•	2008	6	auto(15)	4	15
	124 124	0 1	grand cherokee 4wd grand cherokee 4wd	1999	6	auto(13)	4	15
	126 126	0 1	grand cherokee 4wd	1999	8	auto(14)	4	14
	127 127		grand cherokee 4wd	2008	8	auto(14)	4	9
	128 128	<i>J</i> 1	grand cherokee 4wd	2008	8	auto(15)	4	14
	129 129	0 1	grand cherokee 4wd	2008	8	auto(15)	4	13
	130 130	<i>J</i> 1	grand cherokee 4wd	2008	8	auto(15)	4	11
	131 131	0 1	range rover	1999	8	auto(14)	4	11
	132 132		range rover	2008	8	auto(s6)	4	12
	133 133		range rover	2008	8	auto(s6)	4	12
	134 134		range rover	1999	8	auto(14)	4	11
	135 135		navigator 2wd	1999	8	auto(14)	r	11
	136 136		navigator 2wd	1999	8	auto(14)	r	11
	137 137		navigator 2wd	2008	8	auto(16)	r	12
	138 138		mountaineer 4wd	1999	6	auto(15)	4	14
	139 139	·	mountaineer 4wd	2008	6	auto(15)	4	13
	140 140	·	mountaineer 4wd	2008	8	auto(16)	4	13
	0	J		 •	•		-	

##	141	1/1	morcury	mountaineer 4wd	5.0	1999	8	auto(14)	4	13
##	142		mercury nissan	altima		1999		manual(m5)	f	21
##	143		nissan	altima		1999	4	auto(14)	f	19
##	144		nissan	altima		2008	4	auto(14)	f	23
##	145		nissan	altima		2008	_	manual(m6)	f	23
##	146			altima		2008	6	manual (m6)	f	23 19
##	147		nissan	altima		2008	6	auto(av)	f	19
##	148		nissan	maxima		1999	6		f	18
	149		nissan		3.0	1999		auto(14) manual(m5)	f	19
##	150		nissan	maxima maxima		2008	6	auto(av)	f	19
	151		nissan			1999	6		4	19
##	151		nissan	pathfinder 4wd		1999		auto(14) manual(m5)	4	15
##			nissan	pathfinder 4wd					_	
##	153		nissan	pathfinder 4wd		2008	6	auto(15)	4	14 12
##	154		nissan	pathfinder 4wd		2008	8	auto(s5)	4	
##	155		pontiac	grand prix		1999	6	auto(14)	f	18
##	156		pontiac	grand prix		1999	6	auto(14)	f	16
##	157		pontiac	grand prix		1999	6	auto(14)	f	17
##	158		pontiac	grand prix		2008	6	auto(14)	f	18
##	159		pontiac	grand prix		2008	8	auto(s4)	f	16
##	160		subaru	forester awd		1999		manual(m5)	4	18
##	161		subaru	forester awd		1999	4	auto(14)	4	18
##	162		subaru	forester awd		2008		manual(m5)	4	20
##	163		subaru	forester awd		2008		manual(m5)	4	19
##	164		subaru	forester awd		2008	4	auto(14)	4	20
##	165		subaru	forester awd		2008	4	auto(14)	4	18
##	166		subaru	impreza awd		1999	4	auto(14)	4	21
##	167		subaru	impreza awd		1999		manual(m5)	4	19
##	168		subaru	impreza awd		1999		manual(m5)	4	19
##	169		subaru	impreza awd		1999	4	auto(14)	4	19
##	170		subaru	impreza awd		2008	4	auto(s4)	4	20
##	171		subaru	impreza awd		2008	4	auto(s4)	4	20
##	172		subaru	impreza awd		2008		manual(m5)	4	19
##	173		subaru	impreza awd		2008		manual(m5)	4	20
##	174		toyota	4runner 4wd		1999		manual(m5)	4	15
##	175		toyota	4runner 4wd		1999	4	auto(14)	4	16
##	176		toyota	4runner 4wd		1999	6	auto(14)	4	15
	177		toyota	4runner 4wd		1999		manual(m5)	4	15
	178		toyota	4runner 4wd		2008	6	auto(15)	4	16
	179		toyota	4runner 4wd		2008	8	auto(15)	4	14
	180		toyota	camry		1999		manual(m5)	f	21
	181		toyota	camry		1999	4	auto(14)	f	21
	182		toyota	camry		2008		manual(m5)	f	21
	183		toyota	camry		2008	4	auto(15)	f	21
	184		toyota	camry		1999	6	auto(14)	f	18
	185		toyota	camry		1999		manual(m5)	f	18
##	186		toyota	camry		2008	6	auto(s6)	f	19
##	187		toyota	camry solara		1999	4	auto(14)	f	21
##	188		toyota	camry solara		1999		manual(m5)	f	21
	189		toyota	camry solara		2008		manual(m5)	f	21
##	190		toyota	camry solara		2008	4	auto(s5)	f	22
	191		toyota	camry solara		1999	6	auto(14)	f	18
	192		toyota	camry solara		1999		manual(m5)	f	18
	193		toyota	camry solara		2008	6	auto(s5)	f	18
##	194	194	toyota	corolla	1.8	1999	4	auto(13)	f	24

```
## 195 195
                   toyota
                                           corolla
                                                      1.8 1999
                                                                       auto(14)
                                                                                   f
                                                                                       24
## 196 196
                                                      1.8 1999
                                                                   4 manual(m5)
                                                                                   f
                                                                                       26
                   toyota
                                           corolla
## 197 197
                                                                                       28
                   toyota
                                           corolla
                                                      1.8 2008
                                                                   4 manual(m5)
                                                                                   f
                                                                                       26
## 198 198
                                                      1.8 2008
                                                                       auto(14)
                                                                                   f
                   toyota
                                           corolla
## 199 199
                   toyota land cruiser wagon 4wd
                                                      4.7 1999
                                                                  8
                                                                       auto(14)
                                                                                       11
## 200 200
                   toyota land cruiser wagon 4wd
                                                                   8
                                                                                   4
                                                                                       13
                                                      5.7 2008
                                                                       auto(s6)
## 201 201
                                                                                       15
                   toyota
                                toyota tacoma 4wd
                                                      2.7 1999
                                                                    manual(m5)
## 202 202
                   toyota
                                toyota tacoma 4wd
                                                      2.7 1999
                                                                   4
                                                                       auto(14)
                                                                                   4
                                                                                       16
## 203 203
                   toyota
                                toyota tacoma 4wd
                                                      2.7 2008
                                                                    manual(m5)
                                                                                       17
## 204 204
                                                                                       15
                   toyota
                                toyota tacoma 4wd
                                                      3.4 1999
                                                                    manual(m5)
## 205 205
                   toyota
                                toyota tacoma 4wd
                                                      3.4 1999
                                                                       auto(14)
                                                                                       15
## 206 206
                                                                                       15
                                                          2008
                                                                                   4
                   toyota
                                toyota tacoma
                                               4wd
                                                      4.0
                                                                   6
                                                                     manual(m6)
## 207 207
                                toyota tacoma 4wd
                                                      4.0 2008
                                                                       auto(15)
                                                                                       16
                   toyota
                                                                   6
## 208 208
                                                gti
                                                                     manual(m5)
                                                                                   f
                                                                                       21
              volkswagen
                                                      2.0 1999
## 209 209
                                                      2.0 1999
                                                                       auto(14)
                                                                                   f
                                                                                       19
              volkswagen
                                                gti
                                                                   4
## 210 210
              volkswagen
                                                      2.0 2008
                                                                    manual(m6)
                                                                                   f
                                                                                       21
                                                gti
## 211 211
                                                      2.0 2008
                                                                                   f
                                                                                       22
              volkswagen
                                                                       auto(s6)
                                                gti
                                                                                       17
## 212 212
              volkswagen
                                                      2.8 1999
                                                                    manual(m5)
                                                gti
                                                      1.9 1999
## 213 213
                                                                                       33
              volkswagen
                                                                    manual(m5)
                                                                                   f
                                             jetta
## 214 214
              volkswagen
                                             jetta
                                                      2.0
                                                          1999
                                                                    manual(m5)
                                                                                   f
                                                                                       21
## 215 215
              volkswagen
                                             jetta
                                                      2.0 1999
                                                                       auto(14)
                                                                                   f
                                                                                       19
## 216 216
              volkswagen
                                                      2.0 2008
                                                                       auto(s6)
                                                                                       22
                                             jetta
                                                      2.0 2008
## 217 217
                                                                                   f
                                                                                       21
              volkswagen
                                                                   4 manual(m6)
                                             jetta
## 218 218
              volkswagen
                                                      2.5 2008
                                                                                   f
                                                                                       21
                                             jetta
                                                                   5
                                                                       auto(s6)
## 219 219
                                                                                       21
              volkswagen
                                             jetta
                                                      2.5 2008
                                                                   5 manual(m5)
                                                                                   f
## 220 220
              volkswagen
                                             jetta
                                                      2.8 1999
                                                                       auto(14)
                                                                                   f
                                                                                       16
## 221 221
              volkswagen
                                                      2.8 1999
                                                                                   f
                                                                                       17
                                             jetta
                                                                     manual(m5)
## 222 222
                                                                                   f
                                                                                       35
              volkswagen
                                        new beetle
                                                      1.9 1999
                                                                     manual(m5)
## 223 223
                                                                                       29
                                                      1.9 1999
                                                                                   f
              volkswagen
                                        new beetle
                                                                       auto(14)
## 224 224
                                        new beetle
              volkswagen
                                                      2.0 1999
                                                                    manual(m5)
                                                                                   f
                                                                                       21
## 225 225
              volkswagen
                                        new beetle
                                                      2.0
                                                          1999
                                                                   4
                                                                       auto(14)
                                                                                   f
                                                                                       19
## 226 226
              volkswagen
                                        new beetle
                                                      2.5 2008
                                                                   5
                                                                    manual(m5)
                                                                                   f
                                                                                       20
## 227 227
                                                                                       20
              volkswagen
                                        new beetle
                                                      2.5 2008
                                                                       auto(s6)
## 228 228
                                                      1.8 1999
                                                                                       21
              volkswagen
                                                                    manual(m5)
                                                                                   f
                                            passat
## 229 229
              volkswagen
                                                      1.8
                                                          1999
                                                                       auto(15)
                                                                                   f
                                                                                       18
                                            passat
## 230 230
                                                      2.0 2008
                                                                   4
                                                                                   f
                                                                                       19
              volkswagen
                                            passat
                                                                       auto(s6)
## 231 231
              volkswagen
                                            passat
                                                      2.0 2008
                                                                    manual(m6)
                                                                                   f
                                                                                       21
## 232 232
              volkswagen
                                                      2.8 1999
                                                                   6
                                                                       auto(15)
                                                                                   f
                                                                                       16
                                            passat
## 233 233
              volkswagen
                                                      2.8 1999
                                                                   6 manual(m5)
                                                                                   f
                                                                                       18
                                            passat
##
   234 234
              volkswagen
                                                      3.6 2008
                                                                                   f
                                                                                       17
                                                                       auto(s6)
                                            passat
##
       hwy fl
                     class
## 1
        29
             р
                   compact
##
   2
        29
             р
                   compact
##
   3
        31
                   compact
## 4
        30
                   compact
             p
        26
## 5
             р
                   compact
##
   6
        26
                   compact
             p
## 7
        27
             p
                   compact
## 8
        26
                   compact
             р
## 9
        25
                   compact
             p
## 10
        28
                   compact
             p
## 11
        27
             р
                   compact
## 12
        25
                   compact
             p
## 13
        25
                   compact
             р
```

##	14	25	р	compact
##	15	25	p	compact
##	16	24	р	midsize
##	17	25	р	midsize
##	18	23	р	midsize
##	19	20	r	suv
##	20	15	е	suv
##	21	20	r	suv
##	22	17	r	suv
##	23	17	r	suv
##	24	26	р	2seater
##	25	23	p	2seater
##	26	26	p	2seater
##	27	25	p	2seater
##	28	24	p	2seater
##	29	19	r	suv
##	30	14	е	suv
##	31	15	r	suv
##	32	17	d	suv
##	33	27	r	midsize
##	34	30	r	midsize
##	35	26	r	midsize
##	36	29	r	midsize
##	37	26	r	midsize
##	38	24	r	minivan
##	39	24	r	minivan
##	40	22	r	minivan
##	41	22	r	minivan
##	42	24	r	minivan
##	43	24	r	minivan
##	44	17	e	minivan
##	45	22	r	minivan
##	46	21	r	minivan
##	47	23	r	minivan
##	48	23	r	minivan
##	49	19	r	pickup
##	50	18	r	pickup
##	51	17		
##	52	17	r	pickup
##	53	19	r	pickup
##	53 54	19	r	pickup
	54 55	19	r	pickup
##		12 17	е	pickup
## ##	56		r	pickup
	57	15	r	pickup
##	58	17	r	suv
##	59	17	r	suv
##	60	12	е	suv
##	61	17	r	suv
##	62	16	r	suv
##	63	18	r	suv
##	64	15	r	suv
##	65	16	r	pickup
##	66	12	е	pickup
##	67	17	r	pickup

```
## 68
        17
             r
                   pickup
##
  69
        16
             r
                   pickup
##
   70
        12
             е
                   pickup
##
  71
        15
                   pickup
             r
##
   72
        16
             r
                   pickup
##
   73
        17
                   pickup
             r
##
  74
        15
             r
                   pickup
## 75
        17
                       suv
##
   76
        17
             r
                       suv
##
  77
        18
                       suv
##
   78
        17
             r
                       suv
##
  79
        19
                       suv
##
   80
        17
             r
                       suv
## 81
        19
                       suv
## 82
        19
                       suv
             r
## 83
        17
                       suv
##
   84
        17
                   pickup
##
   85
                   pickup
##
  86
        16
                   pickup
             r
##
  87
                   pickup
        16
##
   88
        17
                   pickup
##
   89
        15
                   pickup
## 90
        17
                   pickup
             r
        26
##
  91
             r subcompact
## 92
             r subcompact
##
  93
             r subcompact
##
  94
        24
            r subcompact
##
   95
        21
             r subcompact
## 96
             r subcompact
## 97
        23
             r subcompact
## 98
        22
             r subcompact
## 99
        20
             p subcompact
## 100
        33
             r subcompact
        32
## 101
            r subcompact
## 102
        32
             r subcompact
        29
             p subcompact
## 103
## 104
        32
             r subcompact
## 105
        34
             r subcompact
        36
## 106
             r subcompact
## 107
        36
             c subcompact
## 108
        29
             p subcompact
## 109
        26
            r
                  midsize
## 110
        27
                  midsize
## 111
        30
                  midsize
## 112
        31
                  midsize
            r
## 113
        26
                  midsize
            r
## 114
        26
                  midsize
            r
## 115
        28
                  midsize
## 116
        26
            r subcompact
## 117
        29
             r subcompact
        28
## 118
             r subcompact
        27
## 119
             r subcompact
        24
## 120
            r subcompact
## 121
        24
            r subcompact
```

```
## 122
            r subcompact
        24
## 123
        22
             d
                       suv
## 124
        19
             r
                       suv
## 125
        20
             r
                       suv
## 126
        17
                       suv
## 127
        12
             е
                       suv
## 128
        19
             r
                       suv
## 129
        18
             r
                       suv
## 130
        14
             р
                       suv
## 131
        15
             p
                       suv
## 132
        18
            r
                       suv
## 133
        18
             r
                       suv
## 134
        15
             p
                       suv
## 135
        17
                       suv
## 136
        16
                       suv
             p
## 137
        18
             r
                       suv
## 138
        17
             r
                       suv
## 139
        19
                       suv
## 140
        19
                       suv
             r
## 141
        17
                       suv
## 142
        29
             r
                  compact
## 143
        27
             r
                  compact
## 144
        31
                  midsize
             r
## 145
        32
            r
                  midsize
## 146
        27
                  midsize
             p
## 147
        26
             р
                  midsize
## 148
        26
                  midsize
            r
## 149
        25
                  midsize
             r
## 150
        25
                  midsize
             p
## 151
        17
            r
                       suv
## 152
        17
                       suv
## 153
        20
             p
                       suv
## 154
        18
             p
                       suv
## 155
        26
                  midsize
            r
## 156
        26
             p
                  midsize
## 157
        27
                  midsize
             r
## 158
        28
                  midsize
## 159
        25
             р
                  midsize
## 160
        25
             r
                       suv
## 161
        24
             r
                       suv
## 162
        27
             r
                       suv
## 163
        25
             p
                       suv
## 164
        26
                       suv
             r
## 165
        23
                       suv
## 166
        26
             r subcompact
        26
## 167
             r subcompact
## 168
        26
             r subcompact
## 169
        26
             r subcompact
## 170
        25
             p
                  compact
## 171
        27
                  compact
## 172
        25
             р
                  compact
## 173
        27
                  compact
## 174
        20
            r
                       suv
## 175
        20
                       suv
```

```
## 176
        19
             r
                       suv
## 177
         17
             r
                       suv
## 178
         20
                       suv
## 179
         17
                       suv
             r
##
   180
         29
             r
                  midsize
## 181
        27
                  midsize
## 182
         31
                  midsize
             r
## 183
        31
                  midsize
             r
## 184
         26
             r
                  midsize
## 185
         26
                  midsize
             r
   186
         28
            r
                  midsize
## 187
         27
                   compact
##
   188
        29
             r
                   compact
## 189
         31
                   compact
        31
## 190
                   compact
             r
## 191
         26
             r
                   compact
## 192
        26
                   compact
             r
## 193
                   compact
## 194
        30
                   compact
            r
## 195
        33
                   compact
## 196
        35
             r
                   compact
## 197
         37
                   compact
## 198
        35
                   compact
             r
## 199
        15
                       suv
             r
## 200
         18
             r
                       suv
## 201
         20
             r
                   pickup
## 202
        20
                   pickup
##
   203
         22
             r
                   pickup
## 204
         17
                   pickup
## 205
        19
             r
                   pickup
## 206
         18
                   pickup
## 207
         20
             r
                   pickup
##
   208
         29
                   compact
## 209
        26
                   compact
             r
## 210
         29
                   compact
## 211
        29
                   compact
             р
## 212
        24
                   compact
## 213
        44
             d
                   compact
## 214
        29
             r
                   compact
## 215
        26
                   compact
             r
## 216
        29
                   compact
             p
## 217
        29
                   compact
## 218
        29
                   compact
             r
## 219
        29
                   compact
## 220
         23
                   compact
             r
## 221
         24
                   compact
             r
## 222
         44
             d subcompact
## 223
         41
             d subcompact
## 224
        29
             r subcompact
## 225
        26
             r subcompact
##
   226
        28
             r subcompact
## 227
        29
             r subcompact
## 228
        29
             р
                  midsize
## 229
        29
                  midsize
             р
```

```
## 230
        28
                 midsize
            р
## 231
        29
                 midsize
            р
## 232
        26
            р
                 midsize
## 233
                 midsize
        26
## 234
        26
                 midsize
```

b. Which variables from mpg dataset are categorical?

Manufacturer, model, year, tans, drv, fl,class

- c. Which are continous variables? disp,cty,hwy
- 2. Which manufacturer has the most models in this data set? Which model has the most variations? Show your answer.
- a. Group the manufacturers and find the unique models. show your codes and result.

library(dplyr)

```
##
## Attaching package: 'dplyr'
## The following objects are masked from 'package:stats':
##
## filter, lag

## The following objects are masked from 'package:base':
##
## intersect, setdiff, setequal, union

library(tidyr)
unique_models <- ds_mpg %>%
    distinct(manufacturer, model)
unique_models
```

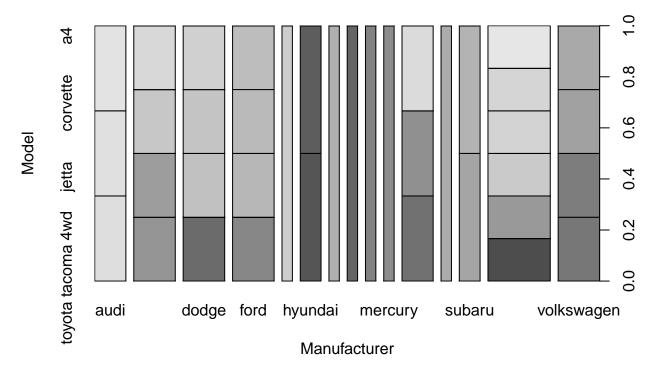
```
##
      manufacturer
                                      model
## 1
              audi
                                         a4
## 2
              audi
                                 a4 quattro
## 3
              audi
                                 a6 quattro
## 4
         chevrolet
                        c1500 suburban 2wd
## 5
         chevrolet
                                   corvette
## 6
         chevrolet
                           k1500 tahoe 4wd
## 7
         chevrolet
                                     malibu
## 8
             dodge
                                caravan 2wd
## 9
             dodge
                         dakota pickup 4wd
## 10
             dodge
                                durango 4wd
## 11
             dodge
                       ram 1500 pickup 4wd
## 12
              ford
                            expedition 2wd
## 13
                               explorer 4wd
              ford
```

```
## 14
                           f150 pickup 4wd
              ford
## 15
              ford
                                   mustang
## 16
             honda
                                      civic
## 17
           hyundai
                                     sonata
           hyundai
## 18
                                    tiburon
## 19
                        grand cherokee 4wd
              jeep
## 20
        land rover
                               range rover
## 21
           lincoln
                             navigator 2wd
## 22
           mercury
                           mountaineer 4wd
## 23
            nissan
                                     altima
## 24
            nissan
                                     maxima
## 25
                            pathfinder 4wd
            nissan
## 26
           pontiac
                                 grand prix
## 27
            subaru
                              forester awd
## 28
            subaru
                               impreza awd
## 29
            toyota
                               4runner 4wd
## 30
            toyota
                                      camry
## 31
            toyota
                              camry solara
## 32
                                    corolla
            toyota
## 33
            toyota land cruiser wagon 4wd
## 34
            toyota
                         toyota tacoma 4wd
## 35
        volkswagen
                                        gti
## 36
        volkswagen
                                      jetta
## 37
        volkswagen
                                new beetle
## 38
        volkswagen
                                     passat
```

b. graph the result using the plot() and ggplot().

```
#using plot()
plot(as.factor(unique_models$manufacturer),
    as.factor(unique_models$model),
    xlab="Manufacturer", ylab="Model",
    main="Unique models of Manufacturers",
    las=2, cex.axis=0.1)
```

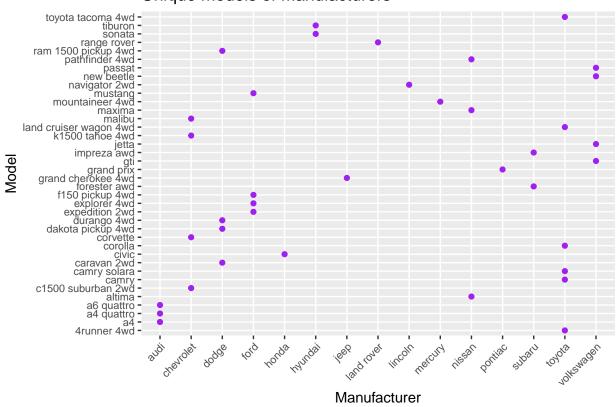
Unique models of Manufacturers



```
#using ggplot()
library(ggplot2)

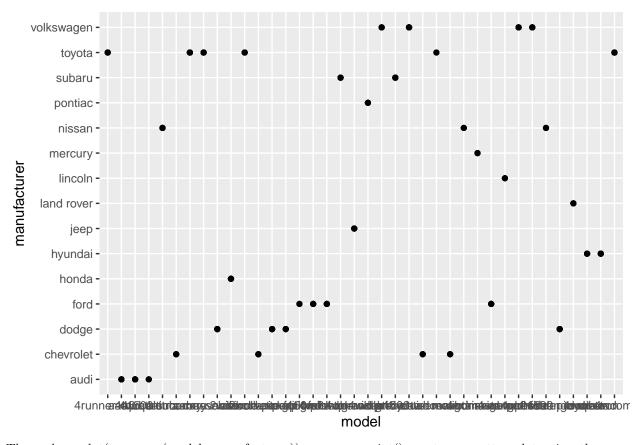
ggplot(unique_models, aes(x=manufacturer, y=model))+
    geom_point(color="purple")+
    labs(title="Unique models of Manufacturers", x="Manufacturer", y="Model")+
    theme(axis.text.x = element_text(angle=45, hjust=1, size=8), axis.text.y = element_text(size=8))
```

Unique models of Manufacturers



- 2. Same dataset will be used. You are going to show the relationship of the modeland the manufacturer.
 - a. What does ggplot(mpg, aes(model, manufacturer)) + geom_point() show?

```
ggplot(ds_mpg, aes(model, manufacturer)) + geom_point()
```



The code ggplot(mpg, aes(model, manufacturer)) + geom_point() creates a scatter plot using the mpg dataset, where the x-axis represents car models (model) and the y-axis represents car manufacturers (manufacturer). Each point on the plot corresponds to a unique combination of a car model and its manufacturer. If multiple models belong to the same manufacturer, their points will overlap or be stacked vertically. This visualization helps show the distribution of car models across different manufacturers, but it may become cluttered if there are many unique values in both model and manufacturer.

b. For you, is it useful? If not, how could you modify the data to make it more informative?

The current plot (ggplot(mpg, aes(model, manufacturer)) + geom_point()) may not be very useful because it simply shows the relationship between car models and manufacturers without providing any additional context, such as the number of models per manufacturer, fuel efficiency, or other meaningful metrics. The plot could become crowded if there are many models and manufacturers, making it hard to interpret.

3. Plot the model and the year using ggplot(). Use only the top 20 observations. Write the codes and its results.

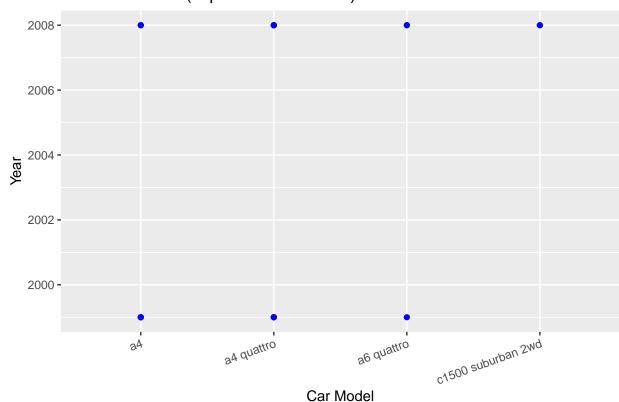
```
library(ggplot2)
library(dplyr)

model_year <- ds_mpg %>%
  head(20)

ggplot(model_year, aes(x = model, y = year)) +
  geom_point(color = "blue") +
  labs(title = "Model and Year (Top 20 Observations)",
```

```
x = "Car Model",
y = "Year") +
theme(axis.text.x = element_text(angle = 20, hjust = 1))
```

Model and Year (Top 20 Observations)



4. Using the pipe (%>%), group the model and get the number of cars per model. Show codes and its result

```
library(dplyr)

model_count <- mpg %>%
   group_by(model) %>%
   summarise(num_cars = n())

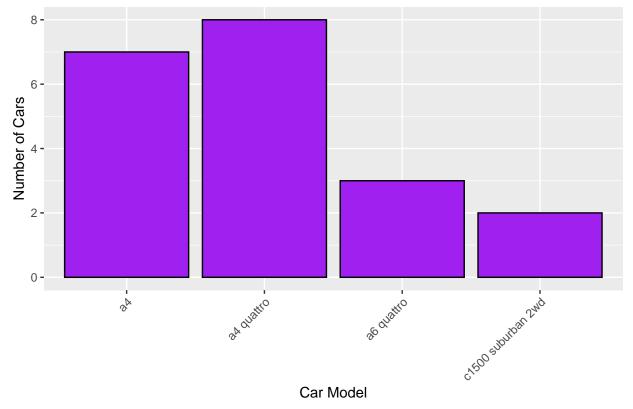
print(model_count)
```

```
## # A tibble: 38 x 2
##
      model
                         num_cars
##
      <chr>
                             <int>
##
    1 4runner 4wd
                                 6
                                 7
##
    2 a4
    3 a4 quattro
                                 8
##
##
   4 a6 quattro
                                 3
   5 altima
                                 6
##
    6 c1500 suburban 2wd
##
                                 5
  7 camry
                                 7
##
## 8 camry solara
                                7
    9 caravan 2wd
                                11
```

```
## 10 civic 9
## # i 28 more rows
```

a. Plot using geom_bar() using the top 20 observations only. The graphs should have a title, labels and colors. Show code and results.

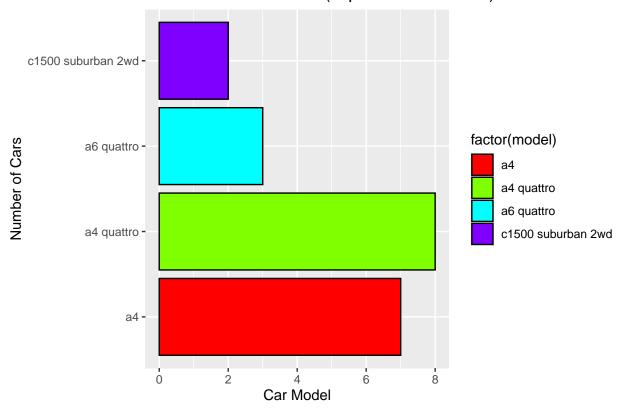
Number of Car Models (Top 20 Observations)



b. Plot using the geom_bar() + coord_flip() just like what is shown below. Show codes and its result.

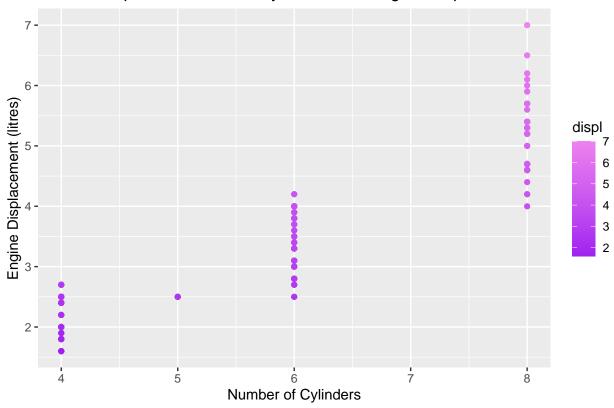
```
library(ggplot2)
library(dplyr)
```

Number of Car Models (Top 20 Observations)



5. Plot the relationship between cyl - number of cylinders and displ - engine displacement using geom_point with aesthetic color = engine displacement. Title should be "Relationship between No. of Cylinders and Engine Displacement".

Relationship between No. of Cylinders and Engine Displacement



a. How would you describe its relationship? Show the codes and its result.

```
cor(ds_mpg$cyl, ds_mpg$displ)

## [1] 0.9302271

lm_model <- lm(displ ~ cyl, data = ds_mpg)
summary(lm_model)

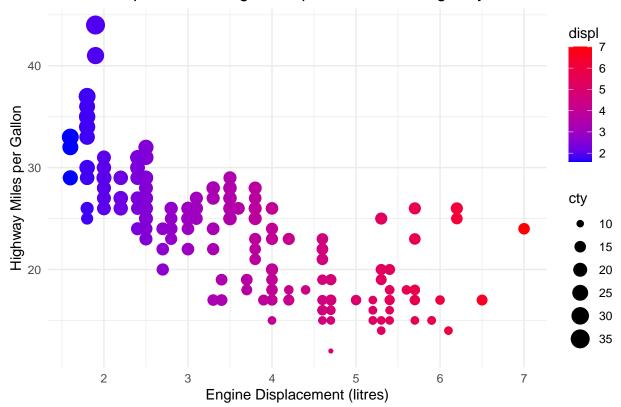
##</pre>
```

```
## Call:
## lm(formula = displ ~ cyl, data = ds_mpg)
##
## Residuals:
##
                  1Q
                      Median
                                            Max
  -1.05466 -0.34617 -0.06314 0.35383
                                       1.95383
##
##
## Coefficients:
              Estimate Std. Error t value Pr(>|t|)
## (Intercept) -0.91989
                          0.11791 -7.801 2.07e-13 ***
## cyl
                0.74576
                          0.01932 38.609 < 2e-16 ***
## Signif. codes: 0 '*** 0.001 '** 0.01 '* 0.05 '.' 0.1 ' 1
##
```

```
## Residual standard error: 0.4751 on 232 degrees of freedom
## Multiple R-squared: 0.8653, Adjusted R-squared: 0.8647
## F-statistic: 1491 on 1 and 232 DF, p-value: < 2.2e-16</pre>
```

6. Plot the relationship between displ (engine displacement) and hwy(highway miles per gallon). Mapped it with a continuous variable you have identified in #1-c. What is its result? Why it produced such output?

Relationship between Engine Displacement and Highway MPG



The plot visualizes the relationship between engine displacement (displ) and highway miles per gallon (hwy) using a scatter plot, with the color of the points representing engine displacement (from blue for small to red for large engines) and the size of the points corresponding to city miles per gallon (cty). It shows that cars with larger engines tend to have lower highway fuel efficiency, as indicated by the red-colored points on the right side of the plot, while cars with smaller engines generally have higher highway mpg and better city mpg, represented by the larger blue points. This indicates a negative correlation between engine size and highway mpg, with smaller engines being more fuel-efficient on highways and in city driving, while larger engines are less efficient in both contexts.

6. Import the traffic.csv onto your R environment.

```
traffic<- read.csv("traffic.csv")
print(traffic)</pre>
```

##			DateTime	Junction	Vehicles	ID
##	1	2015-11-01	00:00:00	1	15	20151101001
##	2	2015-11-01	01:00:00	1	13	20151101011
##	3	2015-11-01	02:00:00	1	10	20151101021
##	4	2015-11-01	03:00:00	1	7	20151101031
##	5	2015-11-01	04:00:00	1	9	20151101041
##	6	2015-11-01	05:00:00	1	6	20151101051
##	7	2015-11-01	06:00:00	1	9	20151101061
##	8	2015-11-01	07:00:00	1	8	20151101071
##	9	2015-11-01	08:00:00	1	11	20151101081
##	10	2015-11-01	09:00:00	1	12	20151101091
##	11	2015-11-01	10:00:00	1	15	20151101101
##	12	2015-11-01	11:00:00	1	17	20151101111
##	13	2015-11-01	12:00:00	1	16	20151101121
##	14	2015-11-01	13:00:00	1	15	20151101131
##	15	2015-11-01	14:00:00	1	16	20151101141
##	16	2015-11-01	15:00:00	1	12	20151101151
##	17	2015-11-01	16:00:00	1	12	20151101161
##	18	2015-11-01	17:00:00	1	16	20151101171
##	19	2015-11-01	18:00:00	1	17	20151101181
##	20	2015-11-01	19:00:00	1	20	20151101191
##	21	2015-11-01	20:00:00	1	17	20151101201
##	22	2015-11-01	21:00:00	1	19	20151101211
##	23	2015-11-01	22:00:00	1	20	20151101221
##	24	2015-11-01	23:00:00	1	15	20151101231
##	25	2015-11-02	00:00:00	1	14	20151102001
##	26	2015-11-02	01:00:00	1	12	20151102011
##	27	2015-11-02	02:00:00	1	14	20151102021
##	28	2015-11-02	03:00:00	1	12	20151102031
##	29	2015-11-02	04:00:00	1	12	20151102041
##	30	2015-11-02	05:00:00	1	11	20151102051
##	31	2015-11-02	06:00:00	1	13	20151102061
##	32	2015-11-02	07:00:00	1	14	20151102071
##	33	2015-11-02	08:00:00	1	12	20151102081
##	34	2015-11-02	09:00:00	1	22	20151102091
##	35	2015-11-02	10:00:00	1	32	20151102101
##	36	2015-11-02		1	31	20151102111
##	37	2015-11-02	12:00:00	1	35	20151102121
##	38	2015-11-02	13:00:00	1	26	20151102131
##	39	2015-11-02	14:00:00	1	34	20151102141
##	40	2015-11-02	15:00:00	1	30	20151102151
##	41	2015-11-02	16:00:00	1	27	20151102161
##	42	2015-11-02	17:00:00	1	27	20151102171
	43	2015-11-02	18:00:00	1	24	20151102181
	44	2015-11-02		1		20151102191
##	45	2015-11-02		1	29	20151102201
##	46	2015-11-02		1	32	20151102211
	47	2015-11-02		1		20151102221
##	48	2015-11-02	23:00:00	1	27	20151102231

```
## 49
         2015-11-03 00:00:00
                                               21 20151103001
## 50
         2015-11-03 01:00:00
                                      1
                                               18 20151103011
         2015-11-03 02:00:00
##
  51
                                      1
                                               19 20151103021
## 52
         2015-11-03 03:00:00
                                               13 20151103031
                                      1
## 53
         2015-11-03 04:00:00
                                      1
                                               11 20151103041
         2015-11-03 05:00:00
                                              11 20151103051
## 54
                                      1
## 55
         2015-11-03 06:00:00
                                      1
                                              11 20151103061
                                               14 20151103071
## 56
         2015-11-03 07:00:00
                                      1
##
  57
         2015-11-03 08:00:00
                                      1
                                               15 20151103081
##
  58
         2015-11-03 09:00:00
                                      1
                                               29 20151103091
   59
         2015-11-03 10:00:00
                                      1
                                               33 20151103101
  60
                                               32 20151103111
##
         2015-11-03 11:00:00
                                      1
##
   61
         2015-11-03 12:00:00
                                      1
                                               32 20151103121
## 62
         2015-11-03 13:00:00
                                      1
                                               29 20151103131
## 63
         2015-11-03 14:00:00
                                               27 20151103141
                                      1
## 64
         2015-11-03 15:00:00
                                      1
                                               26 20151103151
##
  65
         2015-11-03 16:00:00
                                      1
                                               28 20151103161
##
   66
         2015-11-03 17:00:00
                                               26 20151103171
                                      1
         2015-11-03 18:00:00
##
  67
                                      1
                                               25 20151103181
##
   68
         2015-11-03 19:00:00
                                      1
                                               29 20151103191
##
  69
         2015-11-03 20:00:00
                                      1
                                               26 20151103201
  70
         2015-11-03 21:00:00
                                               24 20151103211
                                      1
         2015-11-03 22:00:00
## 71
                                      1
                                               25 20151103221
         2015-11-03 23:00:00
##
  72
                                      1
                                               20 20151103231
## 73
         2015-11-04 00:00:00
                                      1
                                               18 20151104001
  74
         2015-11-04 01:00:00
                                      1
                                               18 20151104011
  75
         2015-11-04 02:00:00
                                               13 20151104021
##
                                      1
##
  76
         2015-11-04 03:00:00
                                      1
                                               13 20151104031
##
  77
         2015-11-04 04:00:00
                                      1
                                               10 20151104041
## 78
         2015-11-04 05:00:00
                                      1
                                              12 20151104051
## 79
         2015-11-04 06:00:00
                                      1
                                               13 20151104061
##
  80
         2015-11-04 07:00:00
                                      1
                                               11 20151104071
##
  81
         2015-11-04 08:00:00
                                      1
                                               13 20151104081
         2015-11-04 09:00:00
##
  82
                                      1
                                               22 20151104091
##
  83
         2015-11-04 10:00:00
                                      1
                                               26 20151104101
##
         2015-11-04 11:00:00
                                               27 20151104111
  84
                                      1
## 85
         2015-11-04 12:00:00
                                      1
                                               31 20151104121
## 86
         2015-11-04 13:00:00
                                      1
                                               24 20151104131
## 87
         2015-11-04 14:00:00
                                      1
                                               23 20151104141
         2015-11-04 15:00:00
## 88
                                      1
                                               26 20151104151
   89
         2015-11-04 16:00:00
                                      1
                                               26 20151104161
## 90
         2015-11-04 17:00:00
                                               24 20151104171
                                      1
##
  91
         2015-11-04 18:00:00
                                      1
                                               23 20151104181
## 92
         2015-11-04 19:00:00
                                               25 20151104191
                                      1
## 93
         2015-11-04 20:00:00
                                      1
                                               26 20151104201
## 94
         2015-11-04 21:00:00
                                               24 20151104211
                                      1
##
  95
         2015-11-04 22:00:00
                                      1
                                               26 20151104221
##
  96
         2015-11-04 23:00:00
                                      1
                                               24 20151104231
                                               19 20151105001
##
  97
         2015-11-05 00:00:00
                                      1
## 98
         2015-11-05 01:00:00
                                      1
                                               20 20151105011
## 99
         2015-11-05 02:00:00
                                      1
                                               18 20151105021
## 100
         2015-11-05 03:00:00
                                      1
                                               13 20151105031
## 101
         2015-11-05 04:00:00
                                      1
                                               13 20151105041
## 102
         2015-11-05 05:00:00
                                      1
                                               9 20151105051
```

```
## 103
         2015-11-05 06:00:00
                                              12 20151105061
## 104
         2015-11-05 07:00:00
                                      1
                                              12 20151105071
         2015-11-05 08:00:00
                                              15 20151105081
  105
  106
                                              16 20151105091
         2015-11-05 09:00:00
##
                                      1
##
  107
         2015-11-05 10:00:00
                                      1
                                              23 20151105101
  108
##
         2015-11-05 11:00:00
                                      1
                                              24 20151105111
## 109
         2015-11-05 12:00:00
                                      1
                                              25 20151105121
                                              24 20151105131
## 110
         2015-11-05 13:00:00
                                      1
## 111
         2015-11-05 14:00:00
                                      1
                                              26 20151105141
## 112
         2015-11-05 15:00:00
                                      1
                                              22 20151105151
## 113
         2015-11-05 16:00:00
                                      1
                                              20 20151105161
## 114
         2015-11-05 17:00:00
                                      1
                                              20 20151105171
## 115
         2015-11-05 18:00:00
                                      1
                                              22 20151105181
## 116
         2015-11-05 19:00:00
                                      1
                                              26 20151105191
## 117
         2015-11-05 20:00:00
                                      1
                                              22 20151105201
## 118
         2015-11-05 21:00:00
                                      1
                                              21 20151105211
## 119
         2015-11-05 22:00:00
                                      1
                                              21 20151105221
## 120
         2015-11-05 23:00:00
                                              21 20151105231
                                      1
  121
##
         2015-11-06 00:00:00
                                      1
                                              16 20151106001
## 122
         2015-11-06 01:00:00
                                      1
                                              18 20151106011
## 123
         2015-11-06 02:00:00
                                      1
                                              19 20151106021
## 124
         2015-11-06 03:00:00
                                      1
                                              14 20151106031
## 125
         2015-11-06 04:00:00
                                      1
                                              12 20151106041
## 126
         2015-11-06 05:00:00
                                      1
                                              13 20151106051
## 127
         2015-11-06 06:00:00
                                      1
                                              14 20151106061
  128
         2015-11-06 07:00:00
                                      1
                                              14 20151106071
  129
         2015-11-06 08:00:00
                                              13 20151106081
##
                                      1
##
  130
         2015-11-06 09:00:00
                                      1
                                              20 20151106091
## 131
         2015-11-06 10:00:00
                                      1
                                              22 20151106101
## 132
         2015-11-06 11:00:00
                                      1
                                              26 20151106111
## 133
         2015-11-06 12:00:00
                                      1
                                              26 20151106121
##
  134
         2015-11-06 13:00:00
                                      1
                                              21 20151106131
##
   135
         2015-11-06 14:00:00
                                      1
                                              23 20151106141
##
  136
         2015-11-06 15:00:00
                                              23 20151106151
                                      1
##
   137
         2015-11-06 16:00:00
                                      1
                                              19 20151106161
##
  138
         2015-11-06 17:00:00
                                      1
                                              19 20151106171
## 139
         2015-11-06 18:00:00
                                      1
                                              20 20151106181
## 140
         2015-11-06 19:00:00
                                              24 20151106191
                                      1
## 141
         2015-11-06 20:00:00
                                      1
                                              18 20151106201
## 142
         2015-11-06 21:00:00
                                      1
                                              19 20151106211
  143
         2015-11-06 22:00:00
                                      1
                                              16 20151106221
## 144
         2015-11-06 23:00:00
                                      1
                                              17 20151106231
##
  145
         2015-11-07 00:00:00
                                      1
                                              16 20151107001
##
  146
         2015-11-07 01:00:00
                                      1
                                              16 20151107011
## 147
         2015-11-07 02:00:00
                                      1
                                              10 20151107021
## 148
         2015-11-07 03:00:00
                                               9 20151107031
                                      1
##
  149
         2015-11-07 04:00:00
                                      1
                                               8 20151107041
## 150
         2015-11-07 05:00:00
                                      1
                                               7 20151107051
  151
##
         2015-11-07 06:00:00
                                      1
                                               9 20151107061
##
  152
         2015-11-07 07:00:00
                                      1
                                               8 20151107071
##
  153
         2015-11-07 08:00:00
                                      1
                                              12 20151107081
## 154
         2015-11-07 09:00:00
                                      1
                                              13 20151107091
## 155
         2015-11-07 10:00:00
                                      1
                                              17 20151107101
## 156
         2015-11-07 11:00:00
                                      1
                                              14 20151107111
```

```
## 157
         2015-11-07 12:00:00
                                              14 20151107121
## 158
         2015-11-07 13:00:00
                                      1
                                              14 20151107131
                                              14 20151107141
  159
         2015-11-07 14:00:00
  160
                                              11 20151107151
         2015-11-07 15:00:00
##
                                      1
##
  161
         2015-11-07 16:00:00
                                      1
                                              15 20151107161
  162
##
         2015-11-07 17:00:00
                                      1
                                              13 20151107171
## 163
         2015-11-07 18:00:00
                                      1
                                              12 20151107181
         2015-11-07 19:00:00
                                              17 20151107191
## 164
                                      1
##
  165
         2015-11-07 20:00:00
                                      1
                                              18 20151107201
##
  166
         2015-11-07 21:00:00
                                      1
                                              17 20151107211
  167
         2015-11-07 22:00:00
                                      1
                                              16 20151107221
         2015-11-07 23:00:00
##
  168
                                      1
                                              15 20151107231
##
  169
         2015-11-08 00:00:00
                                      1
                                              13 20151108001
                                              16 20151108011
## 170
         2015-11-08 01:00:00
                                      1
## 171
         2015-11-08 02:00:00
                                      1
                                              11 20151108021
## 172
         2015-11-08 03:00:00
                                      1
                                               8 20151108031
## 173
         2015-11-08 04:00:00
                                      1
                                              10 20151108041
  174
         2015-11-08 05:00:00
                                              10 20151108051
                                      1
         2015-11-08 06:00:00
##
  175
                                      1
                                              10 20151108061
##
  176
         2015-11-08 07:00:00
                                      1
                                               9 20151108071
##
  177
         2015-11-08 08:00:00
                                      1
                                              11 20151108081
         2015-11-08 09:00:00
## 178
                                      1
                                              12 20151108091
## 179
         2015-11-08 10:00:00
                                      1
                                              18 20151108101
##
  180
         2015-11-08 11:00:00
                                      1
                                              14 20151108111
## 181
         2015-11-08 12:00:00
                                      1
                                              17 20151108121
  182
         2015-11-08 13:00:00
                                      1
                                              14 20151108131
  183
         2015-11-08 14:00:00
                                              14 20151108141
##
                                      1
##
  184
         2015-11-08 15:00:00
                                      1
                                              14 20151108151
  185
##
         2015-11-08 16:00:00
                                      1
                                              12 20151108161
## 186
         2015-11-08 17:00:00
                                      1
                                              14 20151108171
##
  187
         2015-11-08 18:00:00
                                      1
                                              18 20151108181
##
  188
         2015-11-08 19:00:00
                                      1
                                              13 20151108191
##
   189
         2015-11-08 20:00:00
                                      1
                                              16 20151108201
##
  190
         2015-11-08 21:00:00
                                              18 20151108211
                                      1
##
   191
         2015-11-08 22:00:00
                                      1
                                              14 20151108221
##
  192
         2015-11-08 23:00:00
                                      1
                                              14 20151108231
## 193
         2015-11-09 00:00:00
                                      1
                                              13 20151109001
## 194
         2015-11-09 01:00:00
                                      1
                                              15 20151109011
                                              11 20151109021
  195
         2015-11-09 02:00:00
                                      1
##
## 196
         2015-11-09 03:00:00
                                      1
                                              10 20151109031
  197
         2015-11-09 04:00:00
                                      1
                                               9 20151109041
  198
         2015-11-09 05:00:00
                                               8 20151109051
##
                                      1
##
  199
         2015-11-09 06:00:00
                                      1
                                               8 20151109061
##
  200
         2015-11-09 07:00:00
                                              10 20151109071
                                      1
##
  201
         2015-11-09 08:00:00
                                      1
                                              11 20151109081
## 202
         2015-11-09 09:00:00
                                      1
                                              17 20151109091
##
  203
         2015-11-09 10:00:00
                                      1
                                              19 20151109101
##
  204
         2015-11-09 11:00:00
                                      1
                                              22 20151109111
                                              23 20151109121
##
  205
         2015-11-09 12:00:00
                                      1
##
   206
         2015-11-09 13:00:00
                                      1
                                              23 20151109131
##
  207
         2015-11-09 14:00:00
                                      1
                                              24 20151109141
## 208
         2015-11-09 15:00:00
                                      1
                                              24 20151109151
## 209
         2015-11-09 16:00:00
                                      1
                                              19 20151109161
## 210
         2015-11-09 17:00:00
                                      1
                                              19 20151109171
```

##	211	2015-11-09	18:00:00	1	20	20151109181
##	212	2015-11-09	19:00:00	1	31	20151109191
##	213	2015-11-09	20:00:00	1	25	20151109201
##	214	2015-11-09	21:00:00	1	35	20151109211
	215	2015-11-09		1		20151109221
	216	2015-11-09		1		20151109231
	217	2015-11-10		1	19	
##	218	2015-11-10		1	19	
##	219	2015-11-10	02:00:00	1	18	20151110021
##	220	2015-11-10	03:00:00	1	17	20151110031
##	221	2015-11-10	04:00:00	1	12	20151110041
##	222	2015-11-10	05:00:00	1	10	20151110051
##	223	2015-11-10	06:00:00	1	14	20151110061
##	224	2015-11-10		1	15	
##	225	2015-11-10		1		20151110081
##						20151110001
	226	2015-11-10		1		
##	227	2015-11-10	10:00:00	1	40	
##	228	2015-11-10	11:00:00	1	38	
##	229	2015-11-10	12:00:00	1	36	20151110121
##	230	2015-11-10	13:00:00	1	27	20151110131
##	231	2015-11-10	14:00:00	1	48	20151110141
##	232	2015-11-10	15:00:00	1	43	20151110151
##	233	2015-11-10	16:00:00	1	41	20151110161
##	234	2015-11-10	17:00:00	1	35	20151110171
##	235	2015-11-10		1	40	20151110181
##	236	2015-11-10		1	40	20151110101
##					40	
	237	2015-11-10		1		20151110201
##	238	2015-11-10		1	36	20151110211
##	239	2015-11-10		1	37	20151110221
##	240	2015-11-10		1	35	20151110231
##	241	2015-11-11	00:00:00	1	28	20151111001
##	242	2015-11-11	01:00:00	1	25	20151111011
##	243	2015-11-11	02:00:00	1	19	20151111021
##	244	2015-11-11	03:00:00	1	21	20151111031
##	245	2015-11-11	04:00:00	1	20	20151111041
##	246	2015-11-11		1	15	20151111051
	247	2015-11-11		1		20151111061
	248	2015-11-11		1		20151111071
	249	2015-11-11		1		20151111081
	250	2015-11-11		1		20151111091
##	251	2015-11-11		1		20151111101
##	252	2015-11-11		1		20151111111
##	253	2015-11-11		1	26	20151111121
##	254	2015-11-11	13:00:00	1	23	20151111131
##	255	2015-11-11	14:00:00	1	23	20151111141
##	256	2015-11-11	15:00:00	1	24	20151111151
##	257	2015-11-11	16:00:00	1	22	20151111161
##	258	2015-11-11		1		20151111171
##	259	2015-11-11		1		20151111181
##	260	2015-11-11		1		20151111101
##	261	2015 11 11 2015-11-11		1		20151111191
	262	2015-11-11		1		20151111211
	263	2015-11-11		1		20151111221
##	264	2015-11-11	23:00:00	1	22	20151111231

##	265	2015-11-12		1	22	20151112001
##	266	2015-11-12		1	17	20151112011
##	267	2015-11-12	02:00:00	1	15	20151112021
##	268	2015-11-12		1	12	20151112031
##	269	2015-11-12		1	13	20151112041
##	270	2015-11-12	05:00:00	1	9	20151112051
##	271	2015-11-12		1	14	20151112061
##	272	2015-11-12	07:00:00	1	13	20151112071
##	273	2015-11-12	08:00:00	1	15	20151112081
##	274	2015-11-12	09:00:00	1	27	20151112091
##	275	2015-11-12	10:00:00	1	39	20151112101
##	276	2015-11-12	11:00:00	1	40	20151112111
##	277	2015-11-12	12:00:00	1	36	20151112121
##	278	2015-11-12	13:00:00	1	34	20151112131
##	279	2015-11-12	14:00:00	1	33	20151112141
##	280	2015-11-12	15:00:00	1	28	20151112151
##	281	2015-11-12	16:00:00	1	30	20151112161
##	282	2015-11-12	17:00:00	1	26	20151112171
##	283	2015-11-12	18:00:00	1	30	20151112181
##	284	2015-11-12	19:00:00	1	35	20151112191
##	285	2015-11-12	20:00:00	1	38	20151112201
##	286	2015-11-12	21:00:00	1	34	20151112211
##	287	2015-11-12	22:00:00	1	30	20151112221
##	288	2015-11-12	23:00:00	1	27	20151112231
##	289	2015-11-13	00:00:00	1	24	20151113001
##	290	2015-11-13	01:00:00	1	21	20151113011
##	291	2015-11-13	02:00:00	1	16	20151113021
##	292	2015-11-13	03:00:00	1	16	20151113031
##	293	2015-11-13	04:00:00	1	13	20151113041
##	294	2015-11-13	05:00:00	1	11	20151113051
##	295	2015-11-13	06:00:00	1	13	20151113061
##	296	2015-11-13	07:00:00	1	15	20151113071
##	297	2015-11-13	08:00:00	1	17	20151113081
##	298	2015-11-13	09:00:00	1	18	20151113091
##	299	2015-11-13	10:00:00	1	24	20151113101
##	300	2015-11-13	11:00:00	1	41	20151113111
##	301	2015-11-13	12:00:00	1	29	20151113121
##	302	2015-11-13	13:00:00	1	25	20151113131
##	303	2015-11-13	14:00:00	1	25	20151113141
##	304	2015-11-13	15:00:00	1	26	20151113151
##	305	2015-11-13	16:00:00	1	25	20151113161
##	306	2015-11-13	17:00:00	1	24	20151113171
##	307	2015-11-13	18:00:00	1	26	20151113181
##	308	2015-11-13	19:00:00	1	24	20151113191
##	309	2015-11-13	20:00:00	1	28	20151113201
##	310	2015-11-13	21:00:00	1	22	20151113211
##	311	2015-11-13	22:00:00	1	23	20151113221
	312	2015-11-13		1		20151113231
	313	2015-11-14	00:00:00	1		20151114001
	314	2015-11-14		1		20151114011
	315	2015-11-14		1		20151114021
	316	2015-11-14		1		20151114031
	317	2015-11-14		1		20151114041
	318	2015-11-14		1		20151114051
		·		=		

##	319	2015-11-14	06:00:00	1	12	20151114061
##	320	2015-11-14	07:00:00	1	9	20151114071
##	321	2015-11-14	08:00:00	1	11	20151114081
##	322	2015-11-14	09:00:00	1	15	20151114091
##	323	2015-11-14	10:00:00	1	16	20151114101
##	324	2015-11-14	11:00:00	1	16	20151114111
##	325	2015-11-14	12:00:00	1	12	20151114121
##	326	2015-11-14	13:00:00	1	11	20151114131
##	327	2015-11-14	14:00:00	1	14	20151114141
##	328	2015-11-14	15:00:00	1	16	20151114151
##	329	2015-11-14	16:00:00	1	18	20151114161
##	330	2015-11-14	17:00:00	1	13	20151114171
##	331	2015-11-14	18:00:00	1	17	20151114181
##	332	2015-11-14	19:00:00	1	15	20151114191
##	333	2015-11-14	20:00:00	1	19	20151114201
##	334	2015-11-14	21:00:00	1	15	20151114211
##	335	2015-11-14	22:00:00	1	19	20151114221
##	336	2015-11-14	23:00:00	1	15	20151114231
##	337	2015-11-15	00:00:00	1	15	20151115001
##	338	2015-11-15	01:00:00	1	13	20151115011
##	339	2015-11-15	02:00:00	1	14	20151115021
##	340	2015-11-15	03:00:00	1	10	20151115031
##	341	2015-11-15	04:00:00	1	8	20151115041
##	342	2015-11-15	05:00:00	1	9	20151115051
##	343	2015-11-15	06:00:00	1	9	20151115061
##	344	2015-11-15	07:00:00	1	9	20151115071
##	345	2015-11-15	08:00:00	1	9	20151115081
##	346	2015-11-15	09:00:00	1	16	20151115091
##	347	2015-11-15	10:00:00	1	18	20151115101
##	348	2015-11-15	11:00:00	1	18	20151115111
##	349	2015-11-15	12:00:00	1	17	20151115121
##	350	2015-11-15	13:00:00	1	18	20151115131
##	351	2015-11-15	14:00:00	1	14	20151115141
##	352	2015-11-15	15:00:00	1	15	20151115151
##	353	2015-11-15	16:00:00	1	13	20151115161
##	354	2015-11-15	17:00:00	1	15	20151115171
##	355	2015-11-15	18:00:00	1	19	20151115181
##	356	2015-11-15	19:00:00	1	18	20151115191
	357	2015-11-15		1	21	20151115201
##	358	2015-11-15		1	17	20151115211
##	359	2015-11-15	22:00:00	1	17	20151115221
##	360	2015-11-15	23:00:00	1	15	20151115231
	361	2015-11-16	00:00:00	1	17	20151116001
##	362	2015-11-16	01:00:00	1	14	20151116011
	363	2015-11-16		1	13	20151116021
	364	2015-11-16	03:00:00	1	15	20151116031
##	365	2015-11-16	04:00:00	1	12	20151116041
##	366	2015-11-16		1	12	20151116051
	367	2015-11-16	06:00:00	1	13	20151116061
##	368	2015-11-16	07:00:00	1	14	20151116071
	369	2015-11-16	08:00:00	1	13	20151116081
	370	2015-11-16	09:00:00	1	16	20151116091
	371	2015-11-16		1		20151116101
##	372	2015-11-16	11:00:00	1	21	20151116111

```
## 373
         2015-11-16 12:00:00
                                              26 20151116121
                                     1
## 374
         2015-11-16 13:00:00
                                      1
                                              24 20151116131
                                              26 20151116141
## 375
         2015-11-16 14:00:00
                                              22 20151116151
## 376
         2015-11-16 15:00:00
                                      1
##
  377
         2015-11-16 16:00:00
                                     1
                                              24 20151116161
                                              26 20151116171
##
  378
         2015-11-16 17:00:00
                                      1
  379
         2015-11-16 18:00:00
                                     1
                                              23 20151116181
                                              29 20151116191
## 380
         2015-11-16 19:00:00
                                     1
##
   381
         2015-11-16 20:00:00
                                      1
                                              31 20151116201
##
  382
         2015-11-16 21:00:00
                                      1
                                              27 20151116211
   383
         2015-11-16 22:00:00
                                      1
                                              27 20151116221
         2015-11-16 23:00:00
##
  384
                                      1
                                              26 20151116231
##
   385
         2015-11-17 00:00:00
                                     1
                                              23 20151117001
##
   386
         2015-11-17 01:00:00
                                      1
                                              21 20151117011
   387
         2015-11-17 02:00:00
                                              19 20151117021
##
                                      1
##
   388
         2015-11-17 03:00:00
                                      1
                                              16 20151117031
   389
         2015-11-17 04:00:00
##
                                      1
                                              11 20151117041
##
   390
         2015-11-17 05:00:00
                                              11 20151117051
                                      1
  391
         2015-11-17 06:00:00
##
                                     1
                                              15 20151117061
##
   392
         2015-11-17 07:00:00
                                     1
                                              12 20151117071
##
  393
         2015-11-17 08:00:00
                                      1
                                              12 20151117081
   394
         2015-11-17 09:00:00
                                      1
                                              18 20151117091
         2015-11-17 10:00:00
## 395
                                     1
                                              31 20151117101
##
  396
         2015-11-17 11:00:00
                                     1
                                              42 20151117111
## 397
         2015-11-17 12:00:00
                                      1
                                              37 20151117121
   398
         2015-11-17 13:00:00
                                     1
                                              30 20151117131
  399
         2015-11-17 14:00:00
                                              33 20151117141
##
                                      1
##
  400
         2015-11-17 15:00:00
                                     1
                                              28 20151117151
## 401
         2015-11-17 16:00:00
                                      1
                                              29 20151117161
## 402
         2015-11-17 17:00:00
                                     1
                                              28 20151117171
## 403
         2015-11-17 18:00:00
                                      1
                                              28 20151117181
##
  404
         2015-11-17 19:00:00
                                      1
                                              31 20151117191
## 405
         2015-11-17 20:00:00
                                      1
                                              28 20151117201
         2015-11-17 21:00:00
## 406
                                              26 20151117211
                                      1
## 407
         2015-11-17 22:00:00
                                     1
                                              26 20151117221
                                              27 20151117231
## 408
         2015-11-17 23:00:00
                                      1
## 409
         2015-11-18 00:00:00
                                      1
                                              24 20151118001
## 410
         2015-11-18 01:00:00
                                              23 20151118011
                                      1
## 411
         2015-11-18 02:00:00
                                      1
                                              20 20151118021
## 412
         2015-11-18 03:00:00
                                      1
                                              19 20151118031
## 413
         2015-11-18 04:00:00
                                      1
                                              20 20151118041
         2015-11-18 05:00:00
                                              16 20151118051
## 414
                                     1
## 415
         2015-11-18 06:00:00
                                     1
                                              19 20151118061
## 416
         2015-11-18 07:00:00
                                              16 20151118071
                                      1
## 417
         2015-11-18 08:00:00
                                     1
                                              17 20151118081
## 418
         2015-11-18 09:00:00
                                              19 20151118091
                                      1
## 419
         2015-11-18 10:00:00
                                      1
                                              30 20151118101
## 420
         2015-11-18 11:00:00
                                      1
                                              44 20151118111
                                              35 20151118121
## 421
         2015-11-18 12:00:00
                                      1
## 422
         2015-11-18 13:00:00
                                      1
                                              34 20151118131
## 423
         2015-11-18 14:00:00
                                      1
                                              31 20151118141
## 424
         2015-11-18 15:00:00
                                      1
                                              31 20151118151
## 425
         2015-11-18 16:00:00
                                      1
                                              28 20151118161
## 426
         2015-11-18 17:00:00
                                      1
                                              34 20151118171
```

##	427	2015-11-18	18:00:00	1	37	20151118181
##	428	2015-11-18	19:00:00	1	37	20151118191
##	429	2015-11-18	20:00:00	1	34	20151118201
##	430	2015-11-18	21:00:00	1	31	20151118211
##	431	2015-11-18	22:00:00	1	29	20151118221
##	432	2015-11-18	23:00:00	1	28	20151118231
##	433	2015-11-19	00:00:00	1	32	20151119001
##	434	2015-11-19	01:00:00	1	23	20151119011
##	435	2015-11-19	02:00:00	1	20	20151119021
##	436	2015-11-19	03:00:00	1	16	20151119031
##	437	2015-11-19	04:00:00	1	18	20151119041
##	438	2015-11-19	05:00:00	1	17	20151119051
##	439	2015-11-19	06:00:00	1	16	20151119061
##	440	2015-11-19	07:00:00	1	17	20151119071
##	441	2015-11-19	08:00:00	1	18	20151119081
##	442	2015-11-19	09:00:00	1	25	20151119091
##	443	2015-11-19	10:00:00	1	31	20151119101
##	444	2015-11-19	11:00:00	1	32	20151119111
##	445	2015-11-19	12:00:00	1	31	20151119121
##	446	2015-11-19	13:00:00	1	29	20151119131
##	447	2015-11-19	14:00:00	1	31	20151119141
	448	2015-11-19	15:00:00	1	31	20151119151
##	449	2015-11-19	16:00:00	1	30	20151119161
##	450	2015-11-19	17:00:00	1	28	20151119171
##	451	2015-11-19	18:00:00	1	29	20151119181
##	452	2015-11-19	19:00:00	1	36	20151119191
##	453	2015-11-19		1	29	20151119201
##	454	2015-11-19		1	28	20151119211
##	455	2015-11-19		1	30	20151119211
##	456	2015-11-19		1	29	20151119231
##	457	2015-11-20		1	24	201511120001
##	458	2015-11-20		1	20	20151120001
##	459	2015-11-20		1	15	20151120011
##	460	2015-11-20		1		20151120021
##	461	2015-11-20		1		20151120031
	462	2015-11-20		1		20151120041
	463	2015-11-20		1		20151120061
	464	2015 11 20		1		20151120001
	465	2015 11 20		1		20151120071
	466	2015 11 20		1		20151120001
	467	2015 11 20		1		20151120031
	468	2015-11-20		1		20151120101
	469	2015-11-20		1		20151120111
	470	2015 11 20		1		20151120121
	471	2015 11 20		1		20151120131
	472	2015-11-20		1		20151120141
	473	2015 11 20		1		20151120161
	474	2015 11 20		1		20151120101
						20151120171
	475 476	2015-11-20 2015-11-20		1 1		20151120181
	477	2015-11-20		1		20151120201
	478	2015-11-20		1		20151120211
	479	2015-11-20		1		20151120221
##	480	2015-11-20	∠3:00:00	1	Z I	20151120231

```
## 481
         2015-11-21 00:00:00
                                      1
                                              17 20151121001
## 482
         2015-11-21 01:00:00
                                      1
                                              16 20151121011
  483
         2015-11-21 02:00:00
                                      1
                                              15 20151121021
  484
         2015-11-21 03:00:00
                                              15 20151121031
##
                                      1
##
   485
         2015-11-21 04:00:00
                                      1
                                              15 20151121041
  486
         2015-11-21 05:00:00
##
                                      1
                                               8 20151121051
##
  487
         2015-11-21 06:00:00
                                      1
                                              12 20151121061
                                              13 20151121071
## 488
         2015-11-21 07:00:00
                                      1
##
  489
         2015-11-21 08:00:00
                                      1
                                              12 20151121081
## 490
         2015-11-21 09:00:00
                                      1
                                              16 20151121091
## 491
         2015-11-21 10:00:00
                                      1
                                              18 20151121101
## 492
         2015-11-21 11:00:00
                                      1
                                              17 20151121111
## 493
         2015-11-21 12:00:00
                                      1
                                              18 20151121121
         2015-11-21 13:00:00
## 494
                                      1
                                              15 20151121131
## 495
         2015-11-21 14:00:00
                                      1
                                              21 20151121141
## 496
         2015-11-21 15:00:00
                                      1
                                              18 20151121151
##
  497
         2015-11-21 16:00:00
                                      1
                                              17 20151121161
##
  498
         2015-11-21 17:00:00
                                              17 20151121171
                                      1
##
  499
         2015-11-21 18:00:00
                                      1
                                              19 20151121181
## 500
         2015-11-21 19:00:00
                                      1
                                              22 20151121191
##
  501
         2015-11-21 20:00:00
                                      1
                                              18 20151121201
  502
         2015-11-21 21:00:00
##
                                      1
                                              17 20151121211
         2015-11-21 22:00:00
## 503
                                      1
                                              22 20151121221
         2015-11-21 23:00:00
## 504
                                      1
                                              17 20151121231
## 505
         2015-11-22 00:00:00
                                      1
                                              15 20151122001
  506
         2015-11-22 01:00:00
                                      1
                                              15 20151122011
## 507
         2015-11-22 02:00:00
                                              11 20151122021
                                      1
##
  508
         2015-11-22 03:00:00
                                      1
                                              12 20151122031
## 509
         2015-11-22 04:00:00
                                      1
                                              11 20151122041
## 510
         2015-11-22 05:00:00
                                      1
                                               8 20151122051
## 511
         2015-11-22 06:00:00
                                      1
                                              11 20151122061
## 512
         2015-11-22 07:00:00
                                      1
                                               9 20151122071
## 513
         2015-11-22 08:00:00
                                      1
                                               8 20151122081
         2015-11-22 09:00:00
## 514
                                              15 20151122091
                                      1
## 515
         2015-11-22 10:00:00
                                      1
                                              18 20151122101
## 516
         2015-11-22 11:00:00
                                      1
                                              18 20151122111
## 517
         2015-11-22 12:00:00
                                      1
                                              20 20151122121
## 518
         2015-11-22 13:00:00
                                              20 20151122131
                                      1
## 519
         2015-11-22 14:00:00
                                      1
                                              20 20151122141
## 520
         2015-11-22 15:00:00
                                      1
                                              15 20151122151
## 521
         2015-11-22 16:00:00
                                      1
                                              16 20151122161
## 522
         2015-11-22 17:00:00
                                      1
                                              16 20151122171
## 523
         2015-11-22 18:00:00
                                      1
                                              21 20151122181
## 524
         2015-11-22 19:00:00
                                              27 20151122191
                                      1
## 525
         2015-11-22 20:00:00
                                      1
                                              26 20151122201
## 526
         2015-11-22 21:00:00
                                              24 20151122211
                                      1
## 527
         2015-11-22 22:00:00
                                      1
                                              20 20151122221
## 528
         2015-11-22 23:00:00
                                      1
                                              20 20151122231
##
  529
         2015-11-23 00:00:00
                                      1
                                              21 20151123001
## 530
         2015-11-23 01:00:00
                                      1
                                              14 20151123011
## 531
         2015-11-23 02:00:00
                                      1
                                              16 20151123021
## 532
         2015-11-23 03:00:00
                                      1
                                              14 20151123031
## 533
         2015-11-23 04:00:00
                                      1
                                              11 20151123041
## 534
         2015-11-23 05:00:00
                                      1
                                              11 20151123051
```

	-0-	0045 44 00	00 00 00	4	^	00454400004
	535	2015-11-23		1		20151123061
##	536	2015-11-23	07:00:00	1	12	20151123071
##	537	2015-11-23	08:00:00	1	16	20151123081
##	538	2015-11-23	09:00:00	1	26	20151123091
##	539	2015-11-23	10:00:00	1	33	20151123101
##	540	2015-11-23	11:00:00	1	35	20151123111
	541	2015-11-23		1		20151123121
	542	2015-11-23		1		20151123121
	543	2015-11-23		1		20151123141
	544	2015-11-23		1		20151123151
##	545	2015-11-23	16:00:00	1	27	
##	546	2015-11-23	17:00:00	1	24	20151123171
##	547	2015-11-23	18:00:00	1	27	20151123181
##	548	2015-11-23	19:00:00	1	29	20151123191
##	549	2015-11-23	20:00:00	1	26	20151123201
##	550	2015-11-23	21:00:00	1	27	20151123211
	551	2015-11-23		1		20151123221
	552	2015 11 23			26	
				1		
	553	2015-11-24		1	23	
	554	2015-11-24		1	19	
	555	2015-11-24		1	18	
##	556	2015-11-24		1	13	20151124031
##	557	2015-11-24	04:00:00	1	12	20151124041
##	558	2015-11-24	05:00:00	1	13	20151124051
##	559	2015-11-24	06:00:00	1	16	20151124061
##	560	2015-11-24	07:00:00	1	17	20151124071
##	561	2015-11-24	08:00:00	1	23	20151124081
##	562	2015-11-24	09:00:00	1	26	20151124091
##	563	2015-11-24		1	29	
	564	2015-11-24		1	28	20151124111
	565	2015-11-24		1	31	
	566	2015 11 24 2015-11-24		1	23	20151124121
	567	2015-11-24		1	28	20151124141
	568	2015-11-24		1	25	20151124151
##	569	2015-11-24	16:00:00	1	24	20151124161
##	570	2015-11-24	17:00:00	1	27	20151124171
##	571	2015-11-24	18:00:00	1	28	20151124181
##	572	2015-11-24	19:00:00	1	24	20151124191
##	573	2015-11-24	20:00:00	1	29	20151124201
##	574	2015-11-24	21:00:00	1	26	20151124211
	575	2015-11-24		1	25	20151124221
	576	2015-11-24		1		20151124231
	577	2015-11-25		1		20151125001
	578	2015 11 25		1		20151125001
	579	2015-11-25		1		20151125021
	580	2015-11-25		1		20151125031
	581	2015-11-25		1		20151125041
##	582	2015-11-25		1	9	20151125051
##	583	2015-11-25		1	10	20151125061
##	584	2015-11-25		1	14	20151125071
##	585	2015-11-25	08:00:00	1	17	20151125081
##	586	2015-11-25	09:00:00	1	21	20151125091
	587	2015-11-25		1		20151125101
##	588	2015-11-25		1		20151125111
	-				-	-

```
## 589
         2015-11-25 12:00:00
                                              29 20151125121
                                     1
## 590
         2015-11-25 13:00:00
                                      1
                                              26 20151125131
         2015-11-25 14:00:00
## 591
                                              26 20151125141
  592
         2015-11-25 15:00:00
                                              27 20151125151
##
                                      1
##
  593
         2015-11-25 16:00:00
                                     1
                                              26 20151125161
##
  594
         2015-11-25 17:00:00
                                      1
                                              23 20151125171
  595
         2015-11-25 18:00:00
                                     1
                                              28 20151125181
                                              31 20151125191
## 596
         2015-11-25 19:00:00
                                     1
##
  597
         2015-11-25 20:00:00
                                     1
                                              26 20151125201
##
  598
         2015-11-25 21:00:00
                                      1
                                              24 20151125211
  599
         2015-11-25 22:00:00
                                      1
                                              24 20151125221
         2015-11-25 23:00:00
                                              21 20151125231
##
  600
                                      1
##
   601
         2015-11-26 00:00:00
                                     1
                                              22 20151126001
                                              16 20151126011
##
   602
         2015-11-26 01:00:00
                                      1
## 603
         2015-11-26 02:00:00
                                      1
                                              13 20151126021
##
  604
         2015-11-26 03:00:00
                                      1
                                              11 20151126031
##
  605
         2015-11-26 04:00:00
                                      1
                                              13 20151126041
   606
         2015-11-26 05:00:00
                                              12 20151126051
##
                                      1
##
  607
         2015-11-26 06:00:00
                                     1
                                              11 20151126061
## 608
         2015-11-26 07:00:00
                                     1
                                              13 20151126071
##
  609
         2015-11-26 08:00:00
                                      1
                                              11 20151126081
         2015-11-26 09:00:00
## 610
                                      1
                                              21 20151126091
## 611
         2015-11-26 10:00:00
                                     1
                                              32 20151126101
         2015-11-26 11:00:00
## 612
                                     1
                                              33 20151126111
## 613
         2015-11-26 12:00:00
                                      1
                                              26 20151126121
## 614
         2015-11-26 13:00:00
                                     1
                                              25 20151126131
## 615
         2015-11-26 14:00:00
                                              30 20151126141
                                      1
## 616
         2015-11-26 15:00:00
                                     1
                                              30 20151126151
## 617
         2015-11-26 16:00:00
                                      1
                                              28 20151126161
## 618
         2015-11-26 17:00:00
                                     1
                                              25 20151126171
## 619
         2015-11-26 18:00:00
                                      1
                                              24 20151126181
## 620
         2015-11-26 19:00:00
                                      1
                                              29 20151126191
## 621
         2015-11-26 20:00:00
                                      1
                                              31 20151126201
## 622
         2015-11-26 21:00:00
                                              26 20151126211
                                      1
## 623
         2015-11-26 22:00:00
                                     1
                                              28 20151126221
## 624
                                              21 20151126231
         2015-11-26 23:00:00
                                      1
## 625
         2015-11-27 00:00:00
                                      1
                                              20 20151127001
## 626
         2015-11-27 01:00:00
                                      1
                                              19 20151127011
## 627
         2015-11-27 02:00:00
                                      1
                                              14 20151127021
## 628
         2015-11-27 03:00:00
                                      1
                                              11 20151127031
  629
         2015-11-27 04:00:00
                                      1
                                               9 20151127041
## 630
         2015-11-27 05:00:00
                                              11 20151127051
                                     1
##
  631
         2015-11-27 06:00:00
                                     1
                                              10 20151127061
##
  632
         2015-11-27 07:00:00
                                               9 20151127071
                                      1
## 633
         2015-11-27 08:00:00
                                      1
                                              16 20151127081
## 634
         2015-11-27 09:00:00
                                              21 20151127091
                                      1
## 635
         2015-11-27 10:00:00
                                      1
                                              33 20151127101
## 636
         2015-11-27 11:00:00
                                      1
                                              29 20151127111
                                              28 20151127121
##
  637
         2015-11-27 12:00:00
                                      1
##
  638
         2015-11-27 13:00:00
                                      1
                                              26 20151127131
## 639
         2015-11-27 14:00:00
                                      1
                                              27 20151127141
## 640
         2015-11-27 15:00:00
                                      1
                                              29 20151127151
## 641
         2015-11-27 16:00:00
                                      1
                                              26 20151127161
## 642
         2015-11-27 17:00:00
                                      1
                                              27 20151127171
```

```
## 643
         2015-11-27 18:00:00
                                              27 20151127181
                                      1
## 644
         2015-11-27 19:00:00
                                      1
                                              30 20151127191
  645
         2015-11-27 20:00:00
                                              24 20151127201
         2015-11-27 21:00:00
                                              24 20151127211
##
  646
                                      1
  647
##
         2015-11-27 22:00:00
                                      1
                                              24 20151127221
                                              23 20151127231
##
  648
         2015-11-27 23:00:00
                                      1
## 649
         2015-11-28 00:00:00
                                      1
                                              21 20151128001
                                              13 20151128011
## 650
         2015-11-28 01:00:00
                                      1
##
  651
         2015-11-28 02:00:00
                                      1
                                              16 20151128021
##
  652
         2015-11-28 03:00:00
                                      1
                                              11 20151128031
  653
         2015-11-28 04:00:00
                                      1
                                              10 20151128041
##
  654
         2015-11-28 05:00:00
                                      1
                                               8 20151128051
##
   655
         2015-11-28 06:00:00
                                      1
                                              11 20151128061
##
   656
         2015-11-28 07:00:00
                                      1
                                              10 20151128071
  657
         2015-11-28 08:00:00
##
                                      1
                                              16 20151128081
##
   658
         2015-11-28 09:00:00
                                      1
                                              19 20151128091
##
   659
         2015-11-28 10:00:00
                                      1
                                              21 20151128101
   660
         2015-11-28 11:00:00
                                              25 20151128111
##
                                      1
##
  661
         2015-11-28 12:00:00
                                      1
                                              21 20151128121
##
   662
         2015-11-28 13:00:00
                                      1
                                              18 20151128131
##
   663
         2015-11-28 14:00:00
                                      1
                                              18 20151128141
         2015-11-28 15:00:00
##
  664
                                      1
                                              22 20151128151
## 665
         2015-11-28 16:00:00
                                      1
                                              18 20151128161
         2015-11-28 17:00:00
##
  666
                                      1
                                              16 20151128171
## 667
         2015-11-28 18:00:00
                                      1
                                              16 20151128181
  668
         2015-11-28 19:00:00
                                      1
                                              26 20151128191
         2015-11-28 20:00:00
                                              28 20151128201
##
  669
                                      1
##
   670
         2015-11-28 21:00:00
                                      1
                                              22 20151128211
## 671
         2015-11-28 22:00:00
                                      1
                                              22 20151128221
## 672
         2015-11-28 23:00:00
                                              21 20151128231
                                      1
## 673
         2015-11-29 00:00:00
                                      1
                                              22 20151129001
##
  674
         2015-11-29 01:00:00
                                      1
                                              17 20151129011
##
  675
         2015-11-29 02:00:00
                                      1
                                              13 20151129021
##
  676
         2015-11-29 03:00:00
                                              10 20151129031
                                      1
  677
         2015-11-29 04:00:00
                                      1
                                              12 20151129041
##
         2015-11-29 05:00:00
                                              12 20151129051
## 678
                                      1
## 679
         2015-11-29 06:00:00
                                      1
                                               9 20151129061
## 680
         2015-11-29 07:00:00
                                      1
                                              13 20151129071
   681
         2015-11-29 08:00:00
                                      1
                                              14 20151129081
##
  682
##
         2015-11-29 09:00:00
                                      1
                                              18 20151129091
   683
         2015-11-29 10:00:00
                                      1
                                              20 20151129101
         2015-11-29 11:00:00
                                              21 20151129111
##
  684
                                      1
##
   685
         2015-11-29 12:00:00
                                      1
                                              22 20151129121
##
   686
         2015-11-29 13:00:00
                                              17 20151129131
                                      1
##
   687
         2015-11-29 14:00:00
                                      1
                                              20 20151129141
## 688
                                              19 20151129151
         2015-11-29 15:00:00
                                      1
##
  689
         2015-11-29 16:00:00
                                      1
                                              20 20151129161
##
  690
         2015-11-29 17:00:00
                                      1
                                              20 20151129171
                                              21 20151129181
##
  691
         2015-11-29 18:00:00
                                      1
##
   692
         2015-11-29 19:00:00
                                      1
                                              20 20151129191
##
  693
         2015-11-29 20:00:00
                                      1
                                              22 20151129201
## 694
         2015-11-29 21:00:00
                                      1
                                              24 20151129211
         2015-11-29 22:00:00
## 695
                                      1
                                              21 20151129221
## 696
         2015-11-29 23:00:00
                                      1
                                              18 20151129231
```

```
## 697
         2015-11-30 00:00:00
                                               20 20151130001
         2015-11-30 01:00:00
                                      1
##
  698
                                               13 20151130011
         2015-11-30 02:00:00
   699
                                      1
                                               15 20151130021
  700
         2015-11-30 03:00:00
                                               11 20151130031
##
                                      1
   701
##
         2015-11-30 04:00:00
                                      1
                                               12 20151130041
  702
                                               11 20151130051
##
         2015-11-30 05:00:00
                                      1
##
  703
         2015-11-30 06:00:00
                                      1
                                               11 20151130061
                                               13 20151130071
## 704
         2015-11-30 07:00:00
                                      1
##
  705
         2015-11-30 08:00:00
                                      1
                                               16 20151130081
##
  706
         2015-11-30 09:00:00
                                      1
                                               24 20151130091
  707
         2015-11-30 10:00:00
                                      1
                                               35 20151130101
  708
                                               34 20151130111
##
         2015-11-30 11:00:00
                                      1
##
   709
         2015-11-30 12:00:00
                                      1
                                               36 20151130121
##
  710
         2015-11-30 13:00:00
                                      1
                                               27 20151130131
  711
         2015-11-30 14:00:00
##
                                      1
                                               33 20151130141
##
  712
         2015-11-30 15:00:00
                                      1
                                               34 20151130151
##
  713
         2015-11-30 16:00:00
                                      1
                                               28 20151130161
  714
         2015-11-30 17:00:00
                                               27 20151130171
                                      1
##
  715
         2015-11-30 18:00:00
                                      1
                                               28 20151130181
##
  716
         2015-11-30 19:00:00
                                      1
                                               29 20151130191
##
  717
         2015-11-30 20:00:00
                                      1
                                               31 20151130201
  718
         2015-11-30 21:00:00
                                               29 20151130211
##
                                      1
## 719
         2015-11-30 22:00:00
                                      1
                                               26 20151130221
         2015-11-30 23:00:00
##
  720
                                      1
                                               24 20151130231
## 721
         2015-12-01 00:00:00
                                      1
                                               21 20151201001
  722
         2015-12-01 01:00:00
                                      1
                                               20 20151201011
  723
         2015-12-01 02:00:00
                                               18 20151201021
##
                                      1
##
   724
         2015-12-01 03:00:00
                                      1
                                               13 20151201031
  725
         2015-12-01 04:00:00
##
                                      1
                                               14 20151201041
##
  726
         2015-12-01 05:00:00
                                      1
                                               11 20151201051
##
  727
         2015-12-01 06:00:00
                                      1
                                               11 20151201061
##
  728
         2015-12-01 07:00:00
                                      1
                                               12 20151201071
##
  729
         2015-12-01 08:00:00
                                      1
                                               16 20151201081
  730
##
         2015-12-01 09:00:00
                                               21 20151201091
                                      1
##
  731
         2015-12-01 10:00:00
                                      1
                                                  20151201101
                                               30
                                               29 20151201111
##
  732
         2015-12-01 11:00:00
                                      1
##
  733
         2015-12-01 12:00:00
                                      1
                                               28 20151201121
  734
         2015-12-01 13:00:00
                                      1
                                               31 20151201131
##
  735
         2015-12-01 14:00:00
                                      1
                                               26 20151201141
##
  736
         2015-12-01 15:00:00
                                               29 20151201151
##
                                      1
  737
         2015-12-01 16:00:00
                                      1
                                               25 20151201161
  738
         2015-12-01 17:00:00
                                               25 20151201171
##
                                      1
##
   739
         2015-12-01 18:00:00
                                      1
                                               25 20151201181
##
   740
         2015-12-01 19:00:00
                                               27 20151201191
                                      1
##
  741
         2015-12-01 20:00:00
                                      1
                                               27 20151201201
## 742
         2015-12-01 21:00:00
                                               30 20151201211
                                      1
##
  743
         2015-12-01 22:00:00
                                      1
                                               24 20151201221
##
  744
         2015-12-01 23:00:00
                                      1
                                               26 20151201231
##
  745
         2015-12-02 00:00:00
                                      1
                                               21 20151202001
##
  746
         2015-12-02 01:00:00
                                      1
                                               19
                                                  20151202011
  747
##
         2015-12-02 02:00:00
                                      1
                                               18 20151202021
## 748
         2015-12-02 03:00:00
                                      1
                                               15 20151202031
## 749
         2015-12-02 04:00:00
                                      1
                                               17 20151202041
## 750
         2015-12-02 05:00:00
                                      1
                                               13 20151202051
```

##	751	2015-12-02	06:00:00	1	14	20151202061
##	752	2015-12-02	07:00:00	1	16	20151202071
##	753	2015-12-02	08:00:00	1	18	20151202081
##	754	2015-12-02	09:00:00	1	32	20151202091
##	755	2015-12-02	10:00:00	1	39	20151202101
##	756	2015-12-02		1	39	
##	757	2015-12-02				20151202111
				1		
##	758	2015-12-02		1	33	
##	759	2015-12-02		1	33	20151202141
##	760	2015-12-02	15:00:00	1	30	20151202151
##	761	2015-12-02	16:00:00	1	29	20151202161
##	762	2015-12-02	17:00:00	1	28	20151202171
##	763	2015-12-02	18:00:00	1	29	20151202181
##	764	2015-12-02	19:00:00	1	32	20151202191
##	765	2015-12-02		1	35	20151202201
##	766	2015-12-02		1		20151202201
##	767	2015-12-02		1	31	
##	768	2015-12-02		1	27	
##	769	2015-12-03		1	23	20151203001
##	770	2015-12-03	01:00:00	1	22	20151203011
##	771	2015-12-03	02:00:00	1	15	20151203021
##	772	2015-12-03	03:00:00	1	17	20151203031
##	773	2015-12-03	04:00:00	1	13	20151203041
##	774	2015-12-03	05:00:00	1	12	20151203051
##	775	2015-12-03	06:00:00	1	12	20151203061
##	776	2015-12-03		1	15	20151203071
##	777	2015-12-03		1	17	20151203081
##	778	2015-12-03		1	23	20151203091
##	779	2015-12-03	10:00:00	1	30	20151203101
##	780	2015-12-03	11:00:00	1	31	20151203111
##	781	2015-12-03	12:00:00	1	26	20151203121
##	782	2015-12-03	13:00:00	1	24	20151203131
##	783	2015-12-03	14:00:00	1	30	20151203141
##	784	2015-12-03	15:00:00	1	26	20151203151
##	785	2015-12-03	16:00:00	1	24	20151203161
##	786	2015-12-03	17:00:00	1	28	20151203171
##	787	2015-12-03	18:00:00	1	28	20151203181
##	788	2015-12-03	19:00:00	1	31	20151203191
##	789	2015-12-03		1		20151203201
##	790	2015-12-03		1		20151203211
##	791	2015-12-03		1		20151203221
##	792	2015 12 03		1		20151203221
	793			1		
##		2015-12-04				20151204001
##	794	2015-12-04		1		20151204011
##	795	2015-12-04		1		20151204021
##	796	2015-12-04		1		20151204031
##	797	2015-12-04	04:00:00	1	15	20151204041
##	798	2015-12-04	05:00:00	1	14	20151204051
##	799	2015-12-04	06:00:00	1	10	20151204061
##	800	2015-12-04	07:00:00	1	11	20151204071
##	801	2015-12-04	08:00:00	1	14	20151204081
##	802	2015-12-04	09:00:00	1	29	20151204091
	803	2015-12-04		1		20151204101
##	804	2015-12-04		1		20151204111
ir iT	JJ4	2010 12 04	11.00.00	1	UZ	-VIVIZVTIII

##	805	2015-12-04	12:00:00	1	30	20151204121
##	806	2015-12-04	13:00:00	1	25	20151204131
##	807	2015-12-04	14:00:00	1	30	20151204141
##	808	2015-12-04	15:00:00	1	28	20151204151
##	809	2015-12-04		1	27	
##	810	2015-12-04		1		20151204171
##	811	2015-12-04		1		20151204181
##	812	2015-12-04		1	28	
##	813	2015-12-04	20:00:00	1	27	
##	814	2015-12-04	21:00:00	1	23	20151204211
##	815	2015-12-04	22:00:00	1	27	20151204221
##	816	2015-12-04	23:00:00	1	20	20151204231
##	817	2015-12-05	00:00:00	1	18	20151205001
##	818	2015-12-05		1	19	20151205011
##	819	2015-12-05		1	15	
##	820	2015 12 05				
				1	12	
##	821	2015-12-05		1	15	
##	822	2015-12-05	05:00:00	1	7	
##	823	2015-12-05	06:00:00	1	10	20151205061
##	824	2015-12-05	07:00:00	1	11	20151205071
##	825	2015-12-05	08:00:00	1	13	20151205081
##	826	2015-12-05	09:00:00	1	13	20151205091
##	827	2015-12-05	10:00:00	1	19	20151205101
##	828	2015-12-05	11:00:00	1	17	
	829	2015-12-05	12:00:00	1	20	20151205121
	830		13:00:00	1	15	20151205121
##	831	2015-12-05	14:00:00	1	17	
##	832	2015-12-05	15:00:00	1	17	20151205151
##	833	2015-12-05	16:00:00	1	16	20151205161
##	834	2015-12-05	17:00:00	1	17	20151205171
##	835	2015-12-05	18:00:00	1	16	20151205181
##	836	2015-12-05	19:00:00	1	21	20151205191
##	837	2015-12-05	20:00:00	1	19	20151205201
##	838	2015-12-05	21:00:00	1	20	20151205211
##	839	2015-12-05	22:00:00	1	20	20151205221
##	840	2015-12-05	23:00:00	1	21	20151205231
	841	2015-12-06		1		20151206001
	842	2015-12-06		1		20151206011
	843	2015 12 00		1		20151206011
	844	2015-12-06		1		20151206031
	845	2015-12-06		1		20151206041
	846	2015-12-06		1		20151206051
##	847	2015-12-06	06:00:00	1	8	20151206061
##	848	2015-12-06	07:00:00	1	12	20151206071
##	849	2015-12-06	08:00:00	1	11	20151206081
##	850	2015-12-06	09:00:00	1	14	20151206091
##	851	2015-12-06	10:00:00	1	17	20151206101
##	852	2015-12-06	11:00:00	1	17	20151206111
##	853	2015-12-06		1		20151206121
##	854	2015-12-06		1		20151206131
	855	2015-12-06		1		20151206141
	856	2015-12-06		1		20151206141
				1		
	857	2015-12-06				20151206161
##	858	2015-12-06	17:00:00	1	18	20151206171

```
## 859
         2015-12-06 18:00:00
                                               19 20151206181
         2015-12-06 19:00:00
##
  860
                                      1
                                               20 20151206191
   861
         2015-12-06 20:00:00
                                               21 20151206201
  862
         2015-12-06 21:00:00
                                               15 20151206211
##
                                      1
##
   863
         2015-12-06 22:00:00
                                      1
                                               21 20151206221
         2015-12-06 23:00:00
                                               19 20151206231
##
   864
                                      1
##
   865
         2015-12-07 00:00:00
                                      1
                                               19 20151207001
## 866
         2015-12-07 01:00:00
                                      1
                                               15 20151207011
##
   867
         2015-12-07 02:00:00
                                      1
                                               13 20151207021
##
  868
         2015-12-07 03:00:00
                                      1
                                               11 20151207031
   869
         2015-12-07 04:00:00
                                      1
                                               10 20151207041
## 870
         2015-12-07 05:00:00
                                      1
                                               9
                                                 20151207051
##
   871
         2015-12-07 06:00:00
                                      1
                                               10 20151207061
##
  872
         2015-12-07 07:00:00
                                      1
                                               13 20151207071
  873
         2015-12-07 08:00:00
##
                                      1
                                               20 20151207081
## 874
         2015-12-07 09:00:00
                                      1
                                               24 20151207091
##
  875
         2015-12-07 10:00:00
                                      1
                                               26 20151207101
   876
         2015-12-07 11:00:00
                                               32 20151207111
                                      1
##
  877
         2015-12-07 12:00:00
                                      1
                                               29 20151207121
##
  878
         2015-12-07 13:00:00
                                      1
                                               25 20151207131
##
  879
         2015-12-07 14:00:00
                                      1
                                               28 20151207141
   880
         2015-12-07 15:00:00
                                               27 20151207151
##
                                      1
         2015-12-07 16:00:00
## 881
                                      1
                                               22 20151207161
         2015-12-07 17:00:00
##
   882
                                      1
                                               25 20151207171
##
  883
         2015-12-07 18:00:00
                                      1
                                               24 20151207181
   884
         2015-12-07 19:00:00
                                      1
                                               34 20151207191
  885
         2015-12-07 20:00:00
                                               30 20151207201
##
                                      1
##
   886
         2015-12-07 21:00:00
                                      1
                                               28 20151207211
##
   887
         2015-12-07 22:00:00
                                      1
                                               26 20151207221
##
   888
         2015-12-07 23:00:00
                                      1
                                               27 20151207231
##
   889
         2015-12-08 00:00:00
                                      1
                                               19 20151208001
##
   890
         2015-12-08 01:00:00
                                      1
                                               20 20151208011
##
   891
         2015-12-08 02:00:00
                                      1
                                               17 20151208021
##
  892
         2015-12-08 03:00:00
                                               14 20151208031
                                      1
   893
         2015-12-08 04:00:00
                                      1
                                               15 20151208041
##
                                               12 20151208051
##
   894
         2015-12-08 05:00:00
                                      1
##
   895
         2015-12-08 06:00:00
                                      1
                                               14 20151208061
  896
         2015-12-08 07:00:00
                                               11 20151208071
##
                                      1
  897
         2015-12-08 08:00:00
                                      1
                                               16 20151208081
##
  898
         2015-12-08 09:00:00
##
                                      1
                                               18 20151208091
   899
         2015-12-08 10:00:00
                                      1
                                               23 20151208101
  900
         2015-12-08 11:00:00
                                               28 20151208111
##
                                      1
##
  901
         2015-12-08 12:00:00
                                      1
                                               27 20151208121
##
   902
         2015-12-08 13:00:00
                                               23 20151208131
                                      1
##
  903
         2015-12-08 14:00:00
                                      1
                                               26 20151208141
## 904
                                               23 20151208151
         2015-12-08 15:00:00
                                      1
##
  905
         2015-12-08 16:00:00
                                      1
                                               25 20151208161
##
  906
         2015-12-08 17:00:00
                                      1
                                               23 20151208171
##
  907
         2015-12-08 18:00:00
                                      1
                                               26 20151208181
##
  908
         2015-12-08 19:00:00
                                      1
                                               24
                                                 20151208191
  909
##
         2015-12-08 20:00:00
                                      1
                                               25 20151208201
## 910
         2015-12-08 21:00:00
                                      1
                                               24 20151208211
## 911
         2015-12-08 22:00:00
                                      1
                                              23 20151208221
## 912
         2015-12-08 23:00:00
                                      1
                                               21 20151208231
```

##	913	2015-12-09	00:00:00	1	21	20151209001
##	914	2015-12-09	01:00:00	1	20	20151209011
##	915	2015-12-09	02:00:00	1	18	20151209021
##	916	2015-12-09	03:00:00	1	15	20151209031
##	917	2015-12-09		1		20151209041
##	918	2015-12-09		1		20151209051
##	919	2015-12-09		1		20151209061
##	920	2015-12-09		1		20151209071
##	921	2015-12-09	08:00:00	1	14	20151209081
##	922	2015-12-09	09:00:00	1	18	20151209091
##	923	2015-12-09	10:00:00	1	20	20151209101
##	924	2015-12-09	11:00:00	1	26	20151209111
##	925	2015-12-09	12:00:00	1	25	20151209121
##	926	2015-12-09	13:00:00	1	39	20151209131
##	927	2015-12-09	14:00:00	1	36	
	928	2015 12 05		1		
##			15:00:00		33	
##	929	2015-12-09	16:00:00	1	26	
##	930	2015-12-09	17:00:00	1	25	20151209171
##	931	2015-12-09	18:00:00	1	27	20151209181
##	932	2015-12-09	19:00:00	1	27	20151209191
##	933	2015-12-09	20:00:00	1	29	20151209201
##	934	2015-12-09	21:00:00	1	27	20151209211
##	935	2015-12-09	22:00:00	1	28	20151209221
##	936	2015-12-09	23:00:00	1	26	20151209231
	937	2015-12-10		1	20	20151210001
	938	2015-12-10		1		20151210001
	939	2015 12 10		1		20151210011
	940	2015-12-10		1	17	
	941	2015-12-10		1	11	
	942	2015-12-10		1		20151210051
##	943	2015-12-10		1		20151210061
##	944	2015-12-10	07:00:00	1	14	20151210071
##	945	2015-12-10	08:00:00	1	14	20151210081
##	946	2015-12-10	09:00:00	1	19	20151210091
##	947	2015-12-10	10:00:00	1	28	20151210101
##	948	2015-12-10	11:00:00	1	26	20151210111
	949	2015-12-10		1		20151210121
	950	2015-12-10		1		20151210121
	951	2015-12-10		1		20151210141
	952	2015-12-10		1		20151210151
	953	2015-12-10		1		20151210161
##	954	2015-12-10	17:00:00	1	26	20151210171
##	955	2015-12-10	18:00:00	1	27	20151210181
##	956	2015-12-10	19:00:00	1	22	20151210191
##	957	2015-12-10	20:00:00	1	25	20151210201
##	958	2015-12-10	21:00:00	1	24	20151210211
##	959	2015-12-10	22:00:00	1	23	20151210221
##	960	2015-12-10		1		20151210231
	961	2015-12-11		1		20151210201
	962	2015 12 11 2015-12-11		1		20151211001
	963	2015-12-11		1		20151211021
	964	2015-12-11		1		20151211031
	965	2015-12-11		1		20151211041
##	966	2015-12-11	05:00:00	1	10	20151211051

```
## 967
         2015-12-11 06:00:00
                                     1
                                              11 20151211061
         2015-12-11 07:00:00
## 968
                                     1
                                              13 20151211071
## 969
         2015-12-11 08:00:00
                                     1
                                              12 20151211081
## 970
         2015-12-11 09:00:00
                                              15 20151211091
                                     1
## 971
         2015-12-11 10:00:00
                                     1
                                              26 20151211101
         2015-12-11 11:00:00
                                             33 20151211111
## 972
                                     1
## 973
         2015-12-11 12:00:00
                                     1
                                             31 20151211121
## 974
         2015-12-11 13:00:00
                                     1
                                             26 20151211131
## 975
         2015-12-11 14:00:00
                                     1
                                             30 20151211141
## 976
         2015-12-11 15:00:00
                                     1
                                             28 20151211151
## 977
         2015-12-11 16:00:00
                                     1
                                              29 20151211161
## 978
         2015-12-11 17:00:00
                                              23 20151211171
                                     1
## 979
         2015-12-11 18:00:00
                                     1
                                             29 20151211181
         2015-12-11 19:00:00
## 980
                                     1
                                              26 20151211191
## 981
         2015-12-11 20:00:00
                                             29 20151211201
                                     1
## 982
         2015-12-11 21:00:00
                                     1
                                              24 20151211211
## 983
         2015-12-11 22:00:00
                                     1
                                             22 20151211221
##
  984
         2015-12-11 23:00:00
                                             23 20151211231
                                     1
## 985
         2015-12-12 00:00:00
                                     1
                                             23 20151212001
## 986
         2015-12-12 01:00:00
                                     1
                                              16 20151212011
##
  987
         2015-12-12 02:00:00
                                     1
                                             12 20151212021
## 988
         2015-12-12 03:00:00
                                     1
                                             14 20151212031
         2015-12-12 04:00:00
## 989
                                     1
                                             13 20151212041
         2015-12-12 05:00:00
## 990
                                     1
                                             11 20151212051
## 991
         2015-12-12 06:00:00
                                     1
                                              7 20151212061
## 992
         2015-12-12 07:00:00
                                     1
                                             10 20151212071
## 993
         2015-12-12 08:00:00
                                              12 20151212081
                                     1
## 994
         2015-12-12 09:00:00
                                     1
                                             16 20151212091
## 995
         2015-12-12 10:00:00
                                     1
                                             20 20151212101
## 996
         2015-12-12 11:00:00
                                     1
                                             15 20151212111
## 997
         2015-12-12 12:00:00
                                     1
                                             19 20151212121
## 998
         2015-12-12 13:00:00
                                     1
                                             16 20151212131
  999
         2015-12-12 14:00:00
                                     1
                                             14 20151212141
  1000
         2015-12-12 15:00:00
                                             14 20151212151
                                     1
  1001
         2015-12-12 16:00:00
                                     1
                                             15 20151212161
                                             17 20151212171
## 1002
         2015-12-12 17:00:00
                                     1
## 1003
         2015-12-12 18:00:00
                                     1
                                             18 20151212181
## 1004
         2015-12-12 19:00:00
                                     1
                                             17 20151212191
## 1005
         2015-12-12 20:00:00
                                     1
                                             15 20151212201
         2015-12-12 21:00:00
## 1006
                                     1
                                             18 20151212211
  1007
         2015-12-12 22:00:00
                                     1
                                             16 20151212221
## 1008
        2015-12-12 23:00:00
                                             19 20151212231
                                     1
  1009
         2015-12-13 00:00:00
                                     1
                                             16 20151213001
## 1010
         2015-12-13 01:00:00
                                              15 20151213011
                                     1
## 1011
         2015-12-13 02:00:00
                                     1
                                              9 20151213021
## 1012
         2015-12-13 03:00:00
                                              12 20151213031
                                     1
## 1013
         2015-12-13 04:00:00
                                     1
                                              8 20151213041
## 1014
         2015-12-13 05:00:00
                                     1
                                              9 20151213051
## 1015
         2015-12-13 06:00:00
                                     1
                                              9 20151213061
## 1016
         2015-12-13 07:00:00
                                     1
                                              11 20151213071
         2015-12-13 08:00:00
## 1017
                                     1
                                              14 20151213081
## 1018
         2015-12-13 09:00:00
                                     1
                                             13 20151213091
## 1019
         2015-12-13 10:00:00
                                     1
                                             15 20151213101
## 1020 2015-12-13 11:00:00
                                     1
                                              16 20151213111
```

```
## 1021
         2015-12-13 12:00:00
                                     1
                                             15 20151213121
## 1022
         2015-12-13 13:00:00
                                     1
                                             18 20151213131
## 1023
         2015-12-13 14:00:00
                                     1
                                             15 20151213141
## 1024
         2015-12-13 15:00:00
                                             17 20151213151
                                     1
## 1025
         2015-12-13 16:00:00
                                     1
                                             16 20151213161
## 1026
         2015-12-13 17:00:00
                                             16 20151213171
                                     1
## 1027
         2015-12-13 18:00:00
                                     1
                                             16 20151213181
## 1028
         2015-12-13 19:00:00
                                     1
                                             20 20151213191
## 1029
         2015-12-13 20:00:00
                                     1
                                             19 20151213201
## 1030
         2015-12-13 21:00:00
                                     1
                                             17 20151213211
## 1031
         2015-12-13 22:00:00
                                     1
                                             21 20151213221
## 1032
         2015-12-13 23:00:00
                                     1
                                             18 20151213231
## 1033
         2015-12-14 00:00:00
                                     1
                                             16 20151214001
        2015-12-14 01:00:00
## 1034
                                     1
                                             16 20151214011
## 1035
         2015-12-14 02:00:00
                                             9 20151214021
                                     1
## 1036
         2015-12-14 03:00:00
                                     1
                                             12 20151214031
         2015-12-14 04:00:00
## 1037
                                     1
                                             12 20151214041
## 1038
         2015-12-14 05:00:00
                                             12 20151214051
                                     1
## 1039
         2015-12-14 06:00:00
                                     1
                                             9 20151214061
## 1040
         2015-12-14 07:00:00
                                     1
                                             13 20151214071
         2015-12-14 08:00:00
## 1041
                                     1
                                             16 20151214081
## 1042
         2015-12-14 09:00:00
                                             18 20151214091
                                     1
## 1043
         2015-12-14 10:00:00
                                     1
                                             31 20151214101
         2015-12-14 11:00:00
## 1044
                                     1
                                             37 20151214111
        2015-12-14 12:00:00
## 1045
                                     1
                                             31 20151214121
## 1046
         2015-12-14 13:00:00
                                     1
                                             30 20151214131
## 1047
         2015-12-14 14:00:00
                                             31 20151214141
                                     1
## 1048
         2015-12-14 15:00:00
                                     1
                                             32 20151214151
## 1049
         2015-12-14 16:00:00
                                     1
                                             27 20151214161
## 1050
         2015-12-14 17:00:00
                                     1
                                             26 20151214171
## 1051
         2015-12-14 18:00:00
                                     1
                                             31 20151214181
  1052
         2015-12-14 19:00:00
                                     1
                                             32 20151214191
  1053
         2015-12-14 20:00:00
                                     1
                                             30 20151214201
## 1054
         2015-12-14 21:00:00
                                             30 20151214211
                                     1
## 1055
         2015-12-14 22:00:00
                                     1
                                             25 20151214221
                                             24 20151214231
        2015-12-14 23:00:00
## 1056
                                     1
## 1057
         2015-12-15 00:00:00
                                     1
                                             20 20151215001
## 1058
         2015-12-15 01:00:00
                                     1
                                             17 20151215011
## 1059
         2015-12-15 02:00:00
                                     1
                                             13 20151215021
## 1060
         2015-12-15 03:00:00
                                             16 20151215031
                                     1
## 1061
         2015-12-15 04:00:00
                                     1
                                             12 20151215041
## 1062
         2015-12-15 05:00:00
                                             13 20151215051
                                     1
## 1063
         2015-12-15 06:00:00
                                     1
                                             12 20151215061
## 1064
         2015-12-15 07:00:00
                                     1
                                             16 20151215071
## 1065
         2015-12-15 08:00:00
                                     1
                                             13 20151215081
## 1066
         2015-12-15 09:00:00
                                             18 20151215091
                                     1
## 1067
         2015-12-15 10:00:00
                                     1
                                             21 20151215101
  1068
         2015-12-15 11:00:00
                                     1
                                             47 20151215111
## 1069
         2015-12-15 12:00:00
                                     1
                                             42 20151215121
## 1070
         2015-12-15 13:00:00
                                     1
                                             30 20151215131
         2015-12-15 14:00:00
## 1071
                                     1
                                             34 20151215141
## 1072
        2015-12-15 15:00:00
                                     1
                                             31 20151215151
## 1073 2015-12-15 16:00:00
                                     1
                                             30 20151215161
## 1074 2015-12-15 17:00:00
                                     1
                                             29 20151215171
```

```
## 1075
        2015-12-15 18:00:00
                                    1
                                            33 20151215181
        2015-12-15 19:00:00
## 1076
                                    1
                                            31 20151215191
## 1077
         2015-12-15 20:00:00
                                    1
                                            30 20151215201
## 1078
        2015-12-15 21:00:00
                                            32 20151215211
                                    1
## 1079
         2015-12-15 22:00:00
                                    1
                                            30 20151215221
## 1080
        2015-12-15 23:00:00
                                            25 20151215231
                                    1
## 1081
         2015-12-16 00:00:00
                                    1
                                            25 20151216001
        2015-12-16 01:00:00
                                            22 20151216011
## 1082
                                    1
## 1083
         2015-12-16 02:00:00
                                    1
                                            19 20151216021
## 1084
        2015-12-16 03:00:00
                                    1
                                            18 20151216031
## 1085
        2015-12-16 04:00:00
                                    1
                                            15 20151216041
## 1086
        2015-12-16 05:00:00
                                            14 20151216051
                                    1
## 1087
        2015-12-16 06:00:00
                                    1
                                            14 20151216061
        2015-12-16 07:00:00
## 1088
                                    1
                                            14 20151216071
## 1089
        2015-12-16 08:00:00
                                            17 20151216081
                                    1
## 1090
         2015-12-16 09:00:00
                                    1
                                            25 20151216091
        2015-12-16 10:00:00
## 1091
                                    1
                                            39 20151216101
## 1092
        2015-12-16 11:00:00
                                    1
                                            36 20151216111
## 1093
        2015-12-16 12:00:00
                                    1
                                            35 20151216121
## 1094
        2015-12-16 13:00:00
                                    1
                                            30 20151216131
## 1095
        2015-12-16 14:00:00
                                    1
                                            38 20151216141
## 1096
        2015-12-16 15:00:00
                                            30 20151216151
                                    1
## 1097
        2015-12-16 16:00:00
                                    1
                                            29 20151216161
## 1098
         2015-12-16 17:00:00
                                    1
                                            29 20151216171
        2015-12-16 18:00:00
## 1099
                                    1
                                            31 20151216181
## 1100
        2015-12-16 19:00:00
                                    1
                                            33 20151216191
## 1101
        2015-12-16 20:00:00
                                            33 20151216201
                                    1
## 1102
        2015-12-16 21:00:00
                                    1
                                            28 20151216211
       2015-12-16 22:00:00
                                            34 20151216221
## 1103
                                    1
## 1104
        2015-12-16 23:00:00
                                    1
                                           24 20151216231
## 1105
        2015-12-17 00:00:00
                                    1
                                            26 20151217001
## 1106
        2015-12-17 01:00:00
                                    1
                                            20 20151217011
## 1107
        2015-12-17 02:00:00
                                    1
                                            16 20151217021
## 1108
        2015-12-17 03:00:00
                                            17 20151217031
                                    1
## 1109
        2015-12-17 04:00:00
                                    1
                                            14 20151217041
## 1110
        2015-12-17 05:00:00
                                    1
                                            12 20151217051
## 1111
        2015-12-17 06:00:00
                                    1
                                            11 20151217061
## 1112
        2015-12-17 07:00:00
                                    1
                                            16 20151217071
## 1113
         2015-12-17 08:00:00
                                    1
                                            15 20151217081
## 1114 2015-12-17 09:00:00
                                            20 20151217091
                                    1
## 1115
        2015-12-17 10:00:00
                                    1
                                            31 20151217101
## 1116
        2015-12-17 11:00:00
                                            37 20151217111
                                    1
## 1117
         2015-12-17 12:00:00
                                    1
                                            38 20151217121
## 1118
        2015-12-17 13:00:00
                                            29 20151217131
                                    1
## 1119
         2015-12-17 14:00:00
                                    1
                                            32 20151217141
         2015-12-17 15:00:00
## 1120
                                            34 20151217151
                                    1
## 1121
         2015-12-17 16:00:00
                                    1
                                            33 20151217161
## 1122
        2015-12-17 17:00:00
                                    1
                                            26 20151217171
## 1123
        2015-12-17 18:00:00
                                    1
                                            31 20151217181
## 1124
        2015-12-17 19:00:00
                                    1
                                            35 20151217191
         2015-12-17 20:00:00
## 1125
                                    1
                                            30 20151217201
## 1126
        2015-12-17 21:00:00
                                    1
                                            33 20151217211
## 1127
        2015-12-17 22:00:00
                                    1
                                            31 20151217221
## 1128 2015-12-17 23:00:00
                                    1
                                            26 20151217231
```

```
## 1129
        2015-12-18 00:00:00
                                    1
                                            24 20151218001
        2015-12-18 01:00:00
                                    1
                                            20 20151218011
## 1130
## 1131
        2015-12-18 02:00:00
                                    1
                                            17 20151218021
## 1132
        2015-12-18 03:00:00
                                            13 20151218031
                                    1
## 1133
        2015-12-18 04:00:00
                                    1
                                            16 20151218041
        2015-12-18 05:00:00
                                            15 20151218051
## 1134
                                    1
## 1135
         2015-12-18 06:00:00
                                    1
                                            13 20151218061
## 1136
        2015-12-18 07:00:00
                                    1
                                            15 20151218071
## 1137
         2015-12-18 08:00:00
                                    1
                                            16 20151218081
## 1138
        2015-12-18 09:00:00
                                    1
                                            22 20151218091
## 1139
        2015-12-18 10:00:00
                                    1
                                            37 20151218101
                                            42 20151218111
## 1140
        2015-12-18 11:00:00
                                    1
## 1141
        2015-12-18 12:00:00
                                    1
                                            43 20151218121
        2015-12-18 13:00:00
## 1142
                                    1
                                            40 20151218131
                                            44 20151218141
## 1143
        2015-12-18 14:00:00
                                    1
## 1144
        2015-12-18 15:00:00
                                    1
                                            44 20151218151
        2015-12-18 16:00:00
## 1145
                                    1
                                            39 20151218161
## 1146
        2015-12-18 17:00:00
                                    1
                                            29 20151218171
## 1147
        2015-12-18 18:00:00
                                    1
                                            41 20151218181
## 1148
        2015-12-18 19:00:00
                                    1
                                            39 20151218191
## 1149
        2015-12-18 20:00:00
                                    1
                                            35 20151218201
## 1150
        2015-12-18 21:00:00
                                    1
                                            30 20151218211
                                            31 20151218221
## 1151
        2015-12-18 22:00:00
                                    1
        2015-12-18 23:00:00
## 1152
                                    1
                                            28 20151218231
       2015-12-19 00:00:00
## 1153
                                    1
                                            24 20151219001
## 1154
        2015-12-19 01:00:00
                                    1
                                            25 20151219011
## 1155
        2015-12-19 02:00:00
                                            18 20151219021
                                    1
        2015-12-19 03:00:00
## 1156
                                    1
                                            14 20151219031
## 1157
        2015-12-19 04:00:00
                                    1
                                            13 20151219041
## 1158
        2015-12-19 05:00:00
                                    1
                                           11 20151219051
## 1159
        2015-12-19 06:00:00
                                    1
                                           11 20151219061
## 1160
        2015-12-19 07:00:00
                                    1
                                            14 20151219071
## 1161
        2015-12-19 08:00:00
                                    1
                                            17 20151219081
        2015-12-19 09:00:00
## 1162
                                    1
                                            15 20151219091
## 1163
        2015-12-19 10:00:00
                                    1
                                            24 20151219101
## 1164
        2015-12-19 11:00:00
                                    1
                                            24 20151219111
## 1165
        2015-12-19 12:00:00
                                    1
                                            21 20151219121
## 1166
        2015-12-19 13:00:00
                                    1
                                            20 20151219131
## 1167
         2015-12-19 14:00:00
                                    1
                                            20 20151219141
## 1168
        2015-12-19 15:00:00
                                            16 20151219151
                                    1
## 1169
        2015-12-19 16:00:00
                                    1
                                            19 20151219161
## 1170
        2015-12-19 17:00:00
                                            17 20151219171
                                    1
## 1171
        2015-12-19 18:00:00
                                    1
                                            19 20151219181
## 1172
        2015-12-19 19:00:00
                                    1
                                            20 20151219191
## 1173
        2015-12-19 20:00:00
                                    1
                                            19 20151219201
                                            18 20151219211
## 1174
        2015-12-19 21:00:00
                                    1
## 1175
         2015-12-19 22:00:00
                                    1
                                            21 20151219221
## 1176
        2015-12-19 23:00:00
                                    1
                                            20 20151219231
## 1177
         2015-12-20 00:00:00
                                    1
                                            15 20151220001
## 1178
        2015-12-20 01:00:00
                                    1
                                            14 20151220011
## 1179
         2015-12-20 02:00:00
                                    1
                                            14 20151220021
## 1180
        2015-12-20 03:00:00
                                    1
                                           11 20151220031
## 1181
        2015-12-20 04:00:00
                                    1
                                            9 20151220041
## 1182 2015-12-20 05:00:00
                                    1
                                             6 20151220051
```

```
## 1183 2015-12-20 06:00:00
                                    1
                                            11 20151220061
        2015-12-20 07:00:00
                                    1
                                            10 20151220071
## 1184
## 1185
        2015-12-20 08:00:00
                                    1
                                            11 20151220081
## 1186
        2015-12-20 09:00:00
                                            16 20151220091
                                    1
## 1187
         2015-12-20 10:00:00
                                    1
                                            20 20151220101
## 1188
        2015-12-20 11:00:00
                                            18 20151220111
                                    1
## 1189
         2015-12-20 12:00:00
                                    1
                                            23 20151220121
## 1190
        2015-12-20 13:00:00
                                    1
                                            19 20151220131
## 1191
         2015-12-20 14:00:00
                                    1
                                            19 20151220141
## 1192
        2015-12-20 15:00:00
                                    1
                                            17 20151220151
## 1193
        2015-12-20 16:00:00
                                    1
                                            19 20151220161
## 1194
        2015-12-20 17:00:00
                                    1
                                            16 20151220171
## 1195
        2015-12-20 18:00:00
                                    1
                                            18 20151220181
## 1196
        2015-12-20 19:00:00
                                    1
                                            28 20151220191
## 1197
        2015-12-20 20:00:00
                                            24 20151220201
                                    1
## 1198
        2015-12-20 21:00:00
                                    1
                                            26 20151220211
         2015-12-20 22:00:00
## 1199
                                    1
                                            22 20151220221
## 1200
        2015-12-20 23:00:00
                                    1
                                            23 20151220231
## 1201
        2015-12-21 00:00:00
                                    1
                                            18 20151221001
## 1202
        2015-12-21 01:00:00
                                    1
                                            16 20151221011
        2015-12-21 02:00:00
## 1203
                                    1
                                            12 20151221021
## 1204
        2015-12-21 03:00:00
                                            11 20151221031
                                    1
## 1205
        2015-12-21 04:00:00
                                    1
                                             9 20151221041
         2015-12-21 05:00:00
                                             9 20151221051
## 1206
                                    1
## 1207
        2015-12-21 06:00:00
                                    1
                                            10 20151221061
## 1208
        2015-12-21 07:00:00
                                    1
                                            15 20151221071
## 1209
        2015-12-21 08:00:00
                                            14 20151221081
                                    1
## 1210
        2015-12-21 09:00:00
                                    1
                                            21 20151221091
## 1211
        2015-12-21 10:00:00
                                    1
                                            24 20151221101
## 1212
        2015-12-21 11:00:00
                                    1
                                            39 20151221111
## 1213
        2015-12-21 12:00:00
                                    1
                                            43 20151221121
## 1214
        2015-12-21 13:00:00
                                    1
                                            34 20151221131
## 1215
        2015-12-21 14:00:00
                                    1
                                            35 20151221141
## 1216
        2015-12-21 15:00:00
                                            31 20151221151
                                    1
## 1217
         2015-12-21 16:00:00
                                    1
                                            31 20151221161
## 1218
        2015-12-21 17:00:00
                                            31 20151221171
                                    1
## 1219
        2015-12-21 18:00:00
                                    1
                                            28 20151221181
## 1220
        2015-12-21 19:00:00
                                    1
                                            36 20151221191
## 1221
         2015-12-21 20:00:00
                                    1
                                            30 20151221201
## 1222
        2015-12-21 21:00:00
                                            28 20151221211
                                    1
## 1223
        2015-12-21 22:00:00
                                    1
                                            26 20151221221
## 1224
        2015-12-21 23:00:00
                                            23 20151221231
                                    1
## 1225
         2015-12-22 00:00:00
                                    1
                                            23 20151222001
## 1226
        2015-12-22 01:00:00
                                            20 20151222011
                                    1
## 1227
         2015-12-22 02:00:00
                                    1
                                            19 20151222021
## 1228
        2015-12-22 03:00:00
                                            13 20151222031
                                    1
## 1229
         2015-12-22 04:00:00
                                    1
                                            14 20151222041
## 1230
        2015-12-22 05:00:00
                                    1
                                            14 20151222051
## 1231
        2015-12-22 06:00:00
                                    1
                                            13 20151222061
## 1232
        2015-12-22 07:00:00
                                    1
                                            15 20151222071
         2015-12-22 08:00:00
## 1233
                                    1
                                            15 20151222081
## 1234
        2015-12-22 09:00:00
                                    1
                                            22 20151222091
## 1235
        2015-12-22 10:00:00
                                    1
                                            27 20151222101
## 1236 2015-12-22 11:00:00
                                    1
                                            27 20151222111
```

```
## 1237
         2015-12-22 12:00:00
                                     1
                                             34 20151222121
         2015-12-22 13:00:00
## 1238
                                     1
                                             31 20151222131
## 1239
         2015-12-22 14:00:00
                                     1
                                             29 20151222141
## 1240
         2015-12-22 15:00:00
                                             31 20151222151
                                     1
## 1241
         2015-12-22 16:00:00
                                     1
                                             23 20151222161
## 1242
        2015-12-22 17:00:00
                                             26 20151222171
                                     1
## 1243
         2015-12-22 18:00:00
                                     1
                                             30 20151222181
## 1244
         2015-12-22 19:00:00
                                     1
                                             32 20151222191
## 1245
         2015-12-22 20:00:00
                                     1
                                             32 20151222201
## 1246
         2015-12-22 21:00:00
                                     1
                                             23 20151222211
## 1247
         2015-12-22 22:00:00
                                     1
                                             28 20151222221
## 1248
        2015-12-22 23:00:00
                                             25 20151222231
                                     1
## 1249
         2015-12-23 00:00:00
                                     1
                                             19 20151223001
## 1250
        2015-12-23 01:00:00
                                     1
                                             18 20151223011
## 1251
         2015-12-23 02:00:00
                                            21 20151223021
                                     1
## 1252
         2015-12-23 03:00:00
                                     1
                                             18 20151223031
         2015-12-23 04:00:00
## 1253
                                     1
                                             15 20151223041
## 1254
         2015-12-23 05:00:00
                                     1
                                             10 20151223051
         2015-12-23 06:00:00
## 1255
                                     1
                                             11 20151223061
## 1256
         2015-12-23 07:00:00
                                     1
                                             12 20151223071
## 1257
         2015-12-23 08:00:00
                                     1
                                             13 20151223081
## 1258
         2015-12-23 09:00:00
                                             19 20151223091
                                     1
## 1259
         2015-12-23 10:00:00
                                     1
                                             26 20151223101
         2015-12-23 11:00:00
## 1260
                                     1
                                             37 20151223111
         2015-12-23 12:00:00
## 1261
                                     1
                                             35 20151223121
## 1262
        2015-12-23 13:00:00
                                     1
                                             27 20151223131
## 1263
        2015-12-23 14:00:00
                                             31 20151223141
                                     1
## 1264
         2015-12-23 15:00:00
                                     1
                                             29 20151223151
## 1265
        2015-12-23 16:00:00
                                     1
                                             25 20151223161
## 1266
         2015-12-23 17:00:00
                                     1
                                            22 20151223171
## 1267
         2015-12-23 18:00:00
                                     1
                                             23 20151223181
## 1268
         2015-12-23 19:00:00
                                     1
                                             24 20151223191
## 1269
         2015-12-23 20:00:00
                                     1
                                             24 20151223201
## 1270
         2015-12-23 21:00:00
                                             24 20151223211
                                     1
## 1271
         2015-12-23 22:00:00
                                     1
                                             27 20151223221
                                             23 20151223231
## 1272
        2015-12-23 23:00:00
                                     1
## 1273
        2015-12-24 00:00:00
                                     1
                                             17 20151224001
## 1274
         2015-12-24 01:00:00
                                     1
                                             15 20151224011
## 1275
         2015-12-24 02:00:00
                                     1
                                             19 20151224021
## 1276
        2015-12-24 03:00:00
                                             16 20151224031
                                     1
## 1277
         2015-12-24 04:00:00
                                     1
                                             11 20151224041
## 1278
        2015-12-24 05:00:00
                                             10 20151224051
                                     1
## 1279
         2015-12-24 06:00:00
                                     1
                                             15 20151224061
## 1280
         2015-12-24 07:00:00
                                     1
                                             15 20151224071
## 1281
         2015-12-24 08:00:00
                                     1
                                             14 20151224081
         2015-12-24 09:00:00
## 1282
                                             15 20151224091
                                     1
## 1283
         2015-12-24 10:00:00
                                     1
                                             22 20151224101
## 1284
         2015-12-24 11:00:00
                                     1
                                             30 20151224111
## 1285
         2015-12-24 12:00:00
                                     1
                                             31 20151224121
## 1286
         2015-12-24 13:00:00
                                     1
                                             24 20151224131
         2015-12-24 14:00:00
## 1287
                                     1
                                             27 20151224141
## 1288
         2015-12-24 15:00:00
                                     1
                                             24 20151224151
## 1289
         2015-12-24 16:00:00
                                     1
                                            21 20151224161
## 1290 2015-12-24 17:00:00
                                     1
                                             20 20151224171
```

```
## 1291 2015-12-24 18:00:00
                                    1
                                            22 20151224181
## 1292
       2015-12-24 19:00:00
                                            22 20151224191
                                    1
                                            22 20151224201
## 1293
        2015-12-24 20:00:00
                                    1
## 1294
        2015-12-24 21:00:00
                                            18 20151224211
                                    1
## 1295
         2015-12-24 22:00:00
                                    1
                                            21 20151224221
## 1296
        2015-12-24 23:00:00
                                            23 20151224231
                                    1
## 1297
         2015-12-25 00:00:00
                                    1
                                            13 20151225001
## 1298
        2015-12-25 01:00:00
                                    1
                                           13 20151225011
## 1299
         2015-12-25 02:00:00
                                    1
                                            12 20151225021
## 1300
        2015-12-25 03:00:00
                                    1
                                            9 20151225031
## 1301
        2015-12-25 04:00:00
                                    1
                                            10 20151225041
## 1302
        2015-12-25 05:00:00
                                             8 20151225051
                                    1
## 1303
        2015-12-25 06:00:00
                                    1
                                            10 20151225061
## 1304
        2015-12-25 07:00:00
                                    1
                                            8 20151225071
## 1305
        2015-12-25 08:00:00
                                            10 20151225081
                                    1
## 1306
        2015-12-25 09:00:00
                                    1
                                            13 20151225091
         2015-12-25 10:00:00
## 1307
                                    1
                                            17 20151225101
## 1308
        2015-12-25 11:00:00
                                    1
                                            17 20151225111
        2015-12-25 12:00:00
## 1309
                                    1
                                            14 20151225121
## 1310
        2015-12-25 13:00:00
                                    1
                                            15 20151225131
        2015-12-25 14:00:00
## 1311
                                    1
                                            15 20151225141
## 1312
       2015-12-25 15:00:00
                                    1
                                            16 20151225151
## 1313
        2015-12-25 16:00:00
                                    1
                                           13 20151225161
        2015-12-25 17:00:00
## 1314
                                    1
                                            13 20151225171
       2015-12-25 18:00:00
## 1315
                                    1
                                            15 20151225181
## 1316
        2015-12-25 19:00:00
                                    1
                                            19 20151225191
## 1317
        2015-12-25 20:00:00
                                            21 20151225201
                                    1
        2015-12-25 21:00:00
## 1318
                                    1
                                            16 20151225211
## 1319
        2015-12-25 22:00:00
                                    1
                                           14 20151225221
## 1320
        2015-12-25 23:00:00
                                    1
                                           16 20151225231
## 1321
        2015-12-26 00:00:00
                                    1
                                            16 20151226001
## 1322
        2015-12-26 01:00:00
                                    1
                                            15 20151226011
## 1323
        2015-12-26 02:00:00
                                    1
                                            12 20151226021
## 1324
        2015-12-26 03:00:00
                                    1
                                             8 20151226031
## 1325
        2015-12-26 04:00:00
                                    1
                                            10 20151226041
## 1326
        2015-12-26 05:00:00
                                    1
                                             9 20151226051
## 1327
        2015-12-26 06:00:00
                                    1
                                             8 20151226061
## 1328
        2015-12-26 07:00:00
                                    1
                                             7 20151226071
## 1329
         2015-12-26 08:00:00
                                    1
                                            10 20151226081
## 1330
        2015-12-26 09:00:00
                                            13 20151226091
                                    1
        2015-12-26 10:00:00
## 1331
                                    1
                                            15 20151226101
## 1332
        2015-12-26 11:00:00
                                            19 20151226111
                                    1
## 1333
        2015-12-26 12:00:00
                                    1
                                            15 20151226121
## 1334
        2015-12-26 13:00:00
                                    1
                                            14 20151226131
## 1335
        2015-12-26 14:00:00
                                    1
                                            18 20151226141
## 1336
         2015-12-26 15:00:00
                                            17 20151226151
                                    1
## 1337
         2015-12-26 16:00:00
                                    1
                                            14 20151226161
## 1338
        2015-12-26 17:00:00
                                    1
                                            17 20151226171
## 1339
        2015-12-26 18:00:00
                                    1
                                            19 20151226181
## 1340
        2015-12-26 19:00:00
                                    1
                                            19 20151226191
## 1341
         2015-12-26 20:00:00
                                    1
                                            19 20151226201
## 1342
        2015-12-26 21:00:00
                                    1
                                            17 20151226211
## 1343 2015-12-26 22:00:00
                                    1
                                           18 20151226221
## 1344 2015-12-26 23:00:00
                                    1
                                            15 20151226231
```

```
## 1345
         2015-12-27 00:00:00
                                     1
                                             15 20151227001
         2015-12-27 01:00:00
## 1346
                                     1
                                             15 20151227011
## 1347
                                             15 20151227021
         2015-12-27 02:00:00
                                     1
## 1348
         2015-12-27 03:00:00
                                             12 20151227031
                                     1
## 1349
         2015-12-27 04:00:00
                                     1
                                              9 20151227041
## 1350
         2015-12-27 05:00:00
                                              9 20151227051
                                     1
## 1351
         2015-12-27 06:00:00
                                     1
                                              9 20151227061
         2015-12-27 07:00:00
## 1352
                                     1
                                             11 20151227071
## 1353
         2015-12-27 08:00:00
                                     1
                                              9 20151227081
## 1354
         2015-12-27 09:00:00
                                     1
                                             12 20151227091
## 1355
         2015-12-27 10:00:00
                                     1
                                             17 20151227101
## 1356
         2015-12-27 11:00:00
                                     1
                                             16 20151227111
## 1357
         2015-12-27 12:00:00
                                     1
                                             20 20151227121
## 1358
        2015-12-27 13:00:00
                                     1
                                             16 20151227131
## 1359
         2015-12-27 14:00:00
                                             14 20151227141
                                     1
## 1360
         2015-12-27 15:00:00
                                     1
                                             13 20151227151
         2015-12-27 16:00:00
## 1361
                                     1
                                             17 20151227161
  1362
         2015-12-27 17:00:00
                                             18 20151227171
                                     1
         2015-12-27 18:00:00
  1363
                                     1
                                             19 20151227181
## 1364
         2015-12-27 19:00:00
                                     1
                                             20 20151227191
## 1365
         2015-12-27 20:00:00
                                     1
                                             20 20151227201
## 1366
         2015-12-27 21:00:00
                                             20 20151227211
                                     1
         2015-12-27 22:00:00
## 1367
                                     1
                                             17 20151227221
         2015-12-27 23:00:00
## 1368
                                     1
                                             20 20151227231
## 1369
         2015-12-28 00:00:00
                                     1
                                             14 20151228001
## 1370
        2015-12-28 01:00:00
                                     1
                                             13 20151228011
## 1371
         2015-12-28 02:00:00
                                              9 20151228021
                                     1
## 1372
         2015-12-28 03:00:00
                                     1
                                              8 20151228031
                                             10 20151228041
## 1373
        2015-12-28 04:00:00
                                     1
## 1374
        2015-12-28 05:00:00
                                     1
                                             8 20151228051
## 1375
         2015-12-28 06:00:00
                                     1
                                             11 20151228061
## 1376
         2015-12-28 07:00:00
                                     1
                                             10 20151228071
## 1377
         2015-12-28 08:00:00
                                     1
                                             15 20151228081
## 1378
         2015-12-28 09:00:00
                                             15 20151228091
                                     1
## 1379
         2015-12-28 10:00:00
                                     1
                                             21 20151228101
## 1380
        2015-12-28 11:00:00
                                             26 20151228111
                                     1
## 1381
         2015-12-28 12:00:00
                                     1
                                             28 20151228121
## 1382
         2015-12-28 13:00:00
                                             32 20151228131
                                     1
## 1383
         2015-12-28 14:00:00
                                     1
                                             36 20151228141
         2015-12-28 15:00:00
                                             33 20151228151
## 1384
                                     1
## 1385
         2015-12-28 16:00:00
                                     1
                                             30 20151228161
## 1386
         2015-12-28 17:00:00
                                             24 20151228171
                                     1
## 1387
         2015-12-28 18:00:00
                                     1
                                             30 20151228181
## 1388
         2015-12-28 19:00:00
                                             29 20151228191
                                     1
## 1389
         2015-12-28 20:00:00
                                     1
                                             28 20151228201
## 1390
         2015-12-28 21:00:00
                                             26 20151228211
                                     1
## 1391
         2015-12-28 22:00:00
                                     1
                                             24 20151228221
## 1392
         2015-12-28 23:00:00
                                     1
                                             24 20151228231
## 1393
         2015-12-29 00:00:00
                                     1
                                             19 20151229001
## 1394
         2015-12-29 01:00:00
                                     1
                                             19 20151229011
         2015-12-29 02:00:00
## 1395
                                     1
                                             16 20151229021
## 1396
        2015-12-29 03:00:00
                                     1
                                             11 20151229031
## 1397
         2015-12-29 04:00:00
                                     1
                                             13 20151229041
## 1398 2015-12-29 05:00:00
                                     1
                                             12 20151229051
```

```
## 1399
         2015-12-29 06:00:00
                                     1
                                             11 20151229061
         2015-12-29 07:00:00
                                     1
## 1400
                                             13 20151229071
## 1401
         2015-12-29 08:00:00
                                     1
                                             16 20151229081
## 1402
         2015-12-29 09:00:00
                                             19 20151229091
                                     1
## 1403
         2015-12-29 10:00:00
                                     1
                                             28 20151229101
## 1404
         2015-12-29 11:00:00
                                             35 20151229111
                                     1
## 1405
         2015-12-29 12:00:00
                                     1
                                             33 20151229121
## 1406
         2015-12-29 13:00:00
                                     1
                                             27 20151229131
## 1407
         2015-12-29 14:00:00
                                     1
                                             29 20151229141
## 1408
         2015-12-29 15:00:00
                                     1
                                             30 20151229151
## 1409
         2015-12-29 16:00:00
                                     1
                                             32 20151229161
         2015-12-29 17:00:00
                                             27 20151229171
## 1410
                                     1
## 1411
         2015-12-29 18:00:00
                                     1
                                             24 20151229181
## 1412
        2015-12-29 19:00:00
                                     1
                                             29 20151229191
## 1413
         2015-12-29 20:00:00
                                             24 20151229201
                                     1
## 1414
         2015-12-29 21:00:00
                                     1
                                             23 20151229211
         2015-12-29 22:00:00
## 1415
                                     1
                                             26 20151229221
## 1416
         2015-12-29 23:00:00
                                     1
                                             22 20151229231
         2015-12-30 00:00:00
## 1417
                                     1
                                             19 20151230001
## 1418
        2015-12-30 01:00:00
                                     1
                                             17 20151230011
## 1419
         2015-12-30 02:00:00
                                     1
                                             18 20151230021
## 1420
         2015-12-30 03:00:00
                                     1
                                             14 20151230031
## 1421
         2015-12-30 04:00:00
                                     1
                                             12 20151230041
## 1422
         2015-12-30 05:00:00
                                     1
                                             10 20151230051
         2015-12-30 06:00:00
## 1423
                                     1
                                             13 20151230061
## 1424
         2015-12-30 07:00:00
                                     1
                                             13 20151230071
## 1425
         2015-12-30 08:00:00
                                             16 20151230081
                                     1
## 1426
         2015-12-30 09:00:00
                                     1
                                             18 20151230091
## 1427
         2015-12-30 10:00:00
                                             22 20151230101
                                     1
## 1428
         2015-12-30 11:00:00
                                     1
                                             50 20151230111
## 1429
         2015-12-30 12:00:00
                                     1
                                             34 20151230121
## 1430
         2015-12-30 13:00:00
                                     1
                                             31 20151230131
## 1431
         2015-12-30 14:00:00
                                     1
                                             34 20151230141
## 1432
         2015-12-30 15:00:00
                                             31 20151230151
                                     1
## 1433
         2015-12-30 16:00:00
                                     1
                                             29 20151230161
                                             30 20151230171
## 1434
         2015-12-30 17:00:00
                                     1
## 1435
         2015-12-30 18:00:00
                                     1
                                             28 20151230181
## 1436
         2015-12-30 19:00:00
                                     1
                                             31 20151230191
## 1437
         2015-12-30 20:00:00
                                     1
                                             29 20151230201
## 1438
         2015-12-30 21:00:00
                                             31 20151230211
                                     1
## 1439
         2015-12-30 22:00:00
                                     1
                                             28 20151230221
## 1440
         2015-12-30 23:00:00
                                             25 20151230231
                                     1
## 1441
         2015-12-31 00:00:00
                                     1
                                             20 20151231001
## 1442
         2015-12-31 01:00:00
                                     1
                                             18 20151231011
## 1443
         2015-12-31 02:00:00
                                     1
                                             14 20151231021
## 1444
         2015-12-31 03:00:00
                                             13 20151231031
                                     1
## 1445
         2015-12-31 04:00:00
                                     1
                                             14 20151231041
## 1446
         2015-12-31 05:00:00
                                     1
                                              7 20151231051
## 1447
         2015-12-31 06:00:00
                                     1
                                             13 20151231061
## 1448
         2015-12-31 07:00:00
                                     1
                                             13 20151231071
         2015-12-31 08:00:00
## 1449
                                     1
                                             13 20151231081
## 1450
         2015-12-31 09:00:00
                                     1
                                             17 20151231091
## 1451
         2015-12-31 10:00:00
                                     1
                                             22 20151231101
## 1452 2015-12-31 11:00:00
                                     1
                                             25 20151231111
```

```
## 1453
         2015-12-31 12:00:00
                                      1
                                              25 20151231121
                                      1
                                              23 20151231131
## 1454
         2015-12-31 13:00:00
  1455
         2015-12-31 14:00:00
                                      1
                                              18 20151231141
  1456
         2015-12-31 15:00:00
                                              24 20151231151
                                      1
  1457
         2015-12-31 16:00:00
                                      1
                                              19 20151231161
  1458
         2015-12-31 17:00:00
                                              20 20151231171
##
                                      1
## 1459
         2015-12-31 18:00:00
                                      1
                                              15 20151231181
## 1460
         2015-12-31 19:00:00
                                      1
                                              21 20151231191
  1461
         2015-12-31 20:00:00
                                      1
                                              18 20151231201
  1462
         2015-12-31 21:00:00
                                      1
                                              17 20151231211
  1463
         2015-12-31 22:00:00
                                      1
                                              14 20151231221
  1464
         2015-12-31 23:00:00
                                      1
                                              15 20151231231
   1465
         2016-01-01 00:00:00
                                      1
                                              13 20160101001
   1466
         2016-01-01 01:00:00
                                      1
                                              13 20160101011
## 1467
         2016-01-01 02:00:00
                                      1
                                              11 20160101021
## 1468
         2016-01-01 03:00:00
                                      1
                                               6 20160101031
  1469
         2016-01-01 04:00:00
                                      1
                                               8 20160101041
   1470
         2016-01-01 05:00:00
                                      1
                                               6 20160101051
  1471
         2016-01-01 06:00:00
                                      1
                                               7 20160101061
  1472
         2016-01-01 07:00:00
                                      1
                                               8 20160101071
##
  1473
         2016-01-01 08:00:00
                                      1
                                               9 20160101081
## 1474
         2016-01-01 09:00:00
                                      1
                                               8 20160101091
## 1475
         2016-01-01 10:00:00
                                      1
                                              11 20160101101
         2016-01-01 11:00:00
## 1476
                                      1
                                              10 20160101111
## 1477
         2016-01-01 12:00:00
                                      1
                                              13 20160101121
  1478
         2016-01-01 13:00:00
                                      1
                                              12 20160101131
  1479
         2016-01-01 14:00:00
                                              11 20160101141
                                      1
   1480
         2016-01-01 15:00:00
                                      1
                                              17 20160101151
## 1481
         2016-01-01 16:00:00
                                      1
                                              20 20160101161
## 1482
         2016-01-01 17:00:00
                                      1
                                              15 20160101171
## 1483
         2016-01-01 18:00:00
                                      1
                                              15 20160101181
  1484
         2016-01-01 19:00:00
                                      1
                                              18 20160101191
   1485
         2016-01-01 20:00:00
                                      1
                                              17 20160101201
   1486
         2016-01-01 21:00:00
                                      1
                                              18 20160101211
   1487
         2016-01-01 22:00:00
                                      1
                                                 20160101221
                                              17
  1488
         2016-01-01 23:00:00
                                      1
##
                                              18 20160101231
## 1489
         2016-01-02 00:00:00
                                      1
                                              15 20160102001
## 1490
         2016-01-02 01:00:00
                                      1
                                              15 20160102011
## 1491
         2016-01-02 02:00:00
                                      1
                                              11 20160102021
         2016-01-02 03:00:00
                                      1
                                              10 20160102031
## 1492
  1493
         2016-01-02 04:00:00
                                      1
                                               8 20160102041
## 1494
         2016-01-02 05:00:00
                                               9 20160102051
                                      1
  1495
         2016-01-02 06:00:00
                                      1
                                               9 20160102061
  1496
         2016-01-02 07:00:00
                                      1
                                              11 20160102071
## 1497
         2016-01-02 08:00:00
                                      1
                                               9 20160102081
## 1498
         2016-01-02 09:00:00
                                      1
                                              13 20160102091
  1499
         2016-01-02 10:00:00
                                      1
                                              20 20160102101
   1500
         2016-01-02 11:00:00
                                      1
                                              21 20160102111
                                              21 20160102121
   1501
         2016-01-02 12:00:00
                                      1
   1502
         2016-01-02 13:00:00
                                      1
                                                 20160102131
   1503
         2016-01-02 14:00:00
                                      1
##
                                              15 20160102141
## 1504
         2016-01-02 15:00:00
                                      1
                                              16 20160102151
## 1505
         2016-01-02 16:00:00
                                      1
                                              17 20160102161
## 1506 2016-01-02 17:00:00
                                      1
                                              17 20160102171
```

```
## 1507
         2016-01-02 18:00:00
                                      1
                                               18 20160102181
                                      1
  1508
         2016-01-02 19:00:00
                                               16 20160102191
   1509
         2016-01-02 20:00:00
                                      1
                                               21 20160102201
  1510
         2016-01-02 21:00:00
                                               20 20160102211
                                      1
   1511
         2016-01-02 22:00:00
                                      1
                                               18 20160102221
  1512
         2016-01-02 23:00:00
                                               21 20160102231
##
                                      1
## 1513
         2016-01-03 00:00:00
                                      1
                                               19 20160103001
## 1514
         2016-01-03 01:00:00
                                      1
                                               13 20160103011
  1515
         2016-01-03 02:00:00
                                      1
                                               11 20160103021
  1516
         2016-01-03 03:00:00
                                      1
                                               11 20160103031
  1517
         2016-01-03 04:00:00
                                      1
                                                8 20160103041
         2016-01-03 05:00:00
                                                7
   1518
                                      1
                                                  20160103051
##
   1519
         2016-01-03 06:00:00
                                      1
                                               10 20160103061
##
   1520
         2016-01-03 07:00:00
                                      1
                                                9 20160103071
  1521
##
         2016-01-03 08:00:00
                                      1
                                                9 20160103081
##
  1522
         2016-01-03 09:00:00
                                      1
                                               12 20160103091
  1523
         2016-01-03 10:00:00
                                      1
                                               25 20160103101
   1524
         2016-01-03 11:00:00
                                      1
                                               22 20160103111
   1525
         2016-01-03 12:00:00
                                      1
                                               21 20160103121
   1526
         2016-01-03 13:00:00
                                      1
                                               18 20160103131
##
  1527
         2016-01-03 14:00:00
                                      1
                                               20 20160103141
  1528
         2016-01-03 15:00:00
                                      1
                                               20 20160103151
## 1529
         2016-01-03 16:00:00
                                      1
                                               17 20160103161
         2016-01-03 17:00:00
  1530
                                      1
                                               20
                                                 20160103171
## 1531
         2016-01-03 18:00:00
                                      1
                                               17 20160103181
   1532
         2016-01-03 19:00:00
                                      1
                                               28 20160103191
   1533
         2016-01-03 20:00:00
                                                 20160103201
                                      1
##
   1534
         2016-01-03 21:00:00
                                      1
                                               22 20160103211
   1535
         2016-01-03 22:00:00
                                      1
                                               22 20160103221
  1536
         2016-01-03 23:00:00
                                      1
                                               20 20160103231
##
   1537
         2016-01-04 00:00:00
                                      1
                                               19 20160104001
   1538
         2016-01-04 01:00:00
                                      1
                                               19 20160104011
   1539
         2016-01-04 02:00:00
                                      1
                                               12 20160104021
   1540
         2016-01-04 03:00:00
                                      1
                                               17 20160104031
   1541
         2016-01-04 04:00:00
                                      1
                                                  20160104041
  1542
         2016-01-04 05:00:00
                                      1
##
                                               14 20160104051
## 1543
         2016-01-04 06:00:00
                                      1
                                               14 20160104061
## 1544
         2016-01-04 07:00:00
                                      1
                                               18 20160104071
## 1545
         2016-01-04 08:00:00
                                      1
                                               19 20160104081
         2016-01-04 09:00:00
                                               28 20160104091
  1546
                                      1
  1547
         2016-01-04 10:00:00
                                      1
                                               35 20160104101
  1548
         2016-01-04 11:00:00
                                               39 20160104111
                                      1
   1549
         2016-01-04 12:00:00
                                      1
                                               37 20160104121
##
   1550
         2016-01-04 13:00:00
                                      1
                                               28 20160104131
  1551
         2016-01-04 14:00:00
                                      1
                                               36 20160104141
  1552
         2016-01-04 15:00:00
                                               36 20160104151
##
                                      1
   1553
         2016-01-04 16:00:00
                                      1
                                               33 20160104161
   1554
         2016-01-04 17:00:00
                                      1
                                               31 20160104171
                                               34 20160104181
   1555
         2016-01-04 18:00:00
                                      1
##
   1556
         2016-01-04 19:00:00
                                      1
                                               41 20160104191
         2016-01-04 20:00:00
##
   1557
                                      1
                                               38 20160104201
## 1558
         2016-01-04 21:00:00
                                      1
                                               34 20160104211
## 1559
         2016-01-04 22:00:00
                                      1
                                              29 20160104221
## 1560
         2016-01-04 23:00:00
                                      1
                                               29 20160104231
```

```
## 1561
         2016-01-05 00:00:00
                                      1
                                               28 20160105001
   1562
         2016-01-05 01:00:00
                                      1
                                               21 20160105011
   1563
         2016-01-05 02:00:00
                                      1
                                               16 20160105021
   1564
         2016-01-05 03:00:00
                                               16 20160105031
##
                                      1
##
   1565
         2016-01-05 04:00:00
                                      1
                                               14 20160105041
   1566
##
         2016-01-05 05:00:00
                                      1
                                               13 20160105051
  1567
         2016-01-05 06:00:00
                                      1
                                               13 20160105061
                                               13 20160105071
## 1568
         2016-01-05 07:00:00
                                      1
   1569
         2016-01-05 08:00:00
                                      1
                                               20
                                                  20160105081
   1570
         2016-01-05 09:00:00
                                      1
                                               18 20160105091
   1571
         2016-01-05 10:00:00
                                      1
                                               27 20160105101
   1572
         2016-01-05 11:00:00
##
                                      1
                                               31 20160105111
##
   1573
         2016-01-05 12:00:00
                                      1
                                               32 20160105121
##
   1574
         2016-01-05 13:00:00
                                      1
                                               26 20160105131
  1575
##
         2016-01-05 14:00:00
                                      1
                                               29
                                                  20160105141
##
   1576
         2016-01-05 15:00:00
                                      1
                                               29
                                                  20160105151
##
   1577
         2016-01-05 16:00:00
                                      1
                                               29 20160105161
   1578
         2016-01-05 17:00:00
                                      1
                                               26 20160105171
   1579
         2016-01-05 18:00:00
                                      1
                                               28 20160105181
   1580
         2016-01-05 19:00:00
                                      1
                                               40 20160105191
##
   1581
         2016-01-05 20:00:00
                                      1
                                               36 20160105201
   1582
         2016-01-05 21:00:00
                                               33 20160105211
                                      1
         2016-01-05 22:00:00
## 1583
                                      1
                                               34 20160105221
         2016-01-05 23:00:00
  1584
                                      1
                                               30 20160105231
  1585
         2016-01-06 00:00:00
                                      1
                                               29 20160106001
   1586
         2016-01-06 01:00:00
                                      1
                                               25 20160106011
   1587
         2016-01-06 02:00:00
                                               23 20160106021
##
                                      1
##
   1588
         2016-01-06 03:00:00
                                      1
                                               19
                                                  20160106031
   1589
         2016-01-06 04:00:00
                                      1
                                               16 20160106041
  1590
         2016-01-06 05:00:00
                                      1
                                               16 20160106051
##
   1591
         2016-01-06 06:00:00
                                      1
                                                  20160106061
   1592
         2016-01-06 07:00:00
                                      1
                                               15
                                                  20160106071
   1593
         2016-01-06 08:00:00
                                      1
                                               19 20160106081
   1594
         2016-01-06 09:00:00
                                      1
                                               31 20160106091
   1595
         2016-01-06 10:00:00
                                      1
                                               37
                                                  20160106101
##
   1596
         2016-01-06 11:00:00
                                      1
                                               40 20160106111
   1597
         2016-01-06 12:00:00
                                      1
                                               34 20160106121
  1598
         2016-01-06 13:00:00
                                               31 20160106131
##
                                      1
  1599
         2016-01-06 14:00:00
                                      1
                                               29 20160106141
         2016-01-06 15:00:00
##
  1600
                                      1
                                               34 20160106151
   1601
         2016-01-06 16:00:00
                                      1
                                               30 20160106161
   1602
         2016-01-06 17:00:00
                                               33 20160106171
##
                                      1
   1603
         2016-01-06 18:00:00
                                      1
                                               33 20160106181
   1604
         2016-01-06 19:00:00
                                      1
##
                                               35 20160106191
  1605
         2016-01-06 20:00:00
                                      1
                                               31 20160106201
         2016-01-06 21:00:00
                                               32 20160106211
##
  1606
                                      1
##
   1607
         2016-01-06 22:00:00
                                      1
                                               32 20160106221
   1608
         2016-01-06 23:00:00
                                      1
                                               28 20160106231
                                               25 20160107001
   1609
         2016-01-07 00:00:00
                                      1
##
   1610
         2016-01-07 01:00:00
                                      1
                                                  20160107011
         2016-01-07 02:00:00
##
   1611
                                      1
                                               21 20160107021
## 1612
         2016-01-07 03:00:00
                                      1
                                               16 20160107031
## 1613
         2016-01-07 04:00:00
                                      1
                                               15 20160107041
## 1614 2016-01-07 05:00:00
                                      1
                                               15 20160107051
```

```
## 1615
         2016-01-07 06:00:00
                                      1
                                               18 20160107061
         2016-01-07 07:00:00
                                      1
  1616
                                               18 20160107071
   1617
         2016-01-07 08:00:00
                                      1
                                               20 20160107081
  1618
         2016-01-07 09:00:00
                                               20
                                                  20160107091
##
                                      1
   1619
         2016-01-07 10:00:00
                                      1
                                               26
                                                  20160107101
  1620
##
         2016-01-07 11:00:00
                                      1
                                               29 20160107111
  1621
         2016-01-07 12:00:00
                                      1
                                               30 20160107121
         2016-01-07 13:00:00
                                               23 20160107131
## 1622
                                      1
  1623
         2016-01-07 14:00:00
                                      1
                                               27
                                                  20160107141
  1624
         2016-01-07 15:00:00
                                      1
                                               31 20160107151
   1625
         2016-01-07 16:00:00
                                      1
                                               30 20160107161
   1626
                                               27
                                                  20160107171
##
         2016-01-07 17:00:00
                                      1
##
   1627
         2016-01-07 18:00:00
                                      1
                                               27
                                                  20160107181
         2016-01-07 19:00:00
##
   1628
                                      1
                                               32 20160107191
  1629
         2016-01-07 20:00:00
##
                                      1
                                               29
                                                  20160107201
##
   1630
         2016-01-07 21:00:00
                                      1
                                               28
                                                  20160107211
##
   1631
         2016-01-07 22:00:00
                                      1
                                               29 20160107221
   1632
         2016-01-07 23:00:00
                                      1
                                               23 20160107231
   1633
         2016-01-08 00:00:00
                                      1
                                               25 20160108001
##
   1634
         2016-01-08 01:00:00
                                      1
                                               25 20160108011
##
   1635
         2016-01-08 02:00:00
                                      1
                                               15 20160108021
  1636
         2016-01-08 03:00:00
                                      1
                                               15 20160108031
         2016-01-08 04:00:00
## 1637
                                      1
                                               11 20160108041
         2016-01-08 05:00:00
  1638
                                      1
                                               13 20160108051
  1639
         2016-01-08 06:00:00
                                      1
                                               12 20160108061
   1640
         2016-01-08 07:00:00
                                      1
                                               15 20160108071
   1641
         2016-01-08 08:00:00
                                                  20160108081
##
                                      1
##
   1642
         2016-01-08 09:00:00
                                      1
                                               38 20160108091
   1643
         2016-01-08 10:00:00
                                      1
                                               47 20160108101
  1644
         2016-01-08 11:00:00
                                      1
                                               45 20160108111
##
  1645
         2016-01-08 12:00:00
                                      1
                                               42
                                                  20160108121
   1646
         2016-01-08 13:00:00
                                      1
                                               34
                                                  20160108131
   1647
         2016-01-08 14:00:00
                                      1
                                               37 20160108141
   1648
##
         2016-01-08 15:00:00
                                      1
                                               35
                                                  20160108151
   1649
         2016-01-08 16:00:00
                                      1
                                                  20160108161
                                      1
##
   1650
         2016-01-08 17:00:00
                                               32 20160108171
   1651
         2016-01-08 18:00:00
                                      1
                                               27 20160108181
  1652
         2016-01-08 19:00:00
                                      1
                                               29 20160108191
##
   1653
         2016-01-08 20:00:00
                                      1
                                                  20160108201
                                               30
         2016-01-08 21:00:00
                                               29 20160108211
##
  1654
                                      1
   1655
         2016-01-08 22:00:00
                                      1
                                               30 20160108221
   1656
         2016-01-08 23:00:00
                                               30 20160108231
##
                                      1
##
   1657
         2016-01-09 00:00:00
                                      1
                                               22 20160109001
   1658
         2016-01-09 01:00:00
                                      1
##
                                               19 20160109011
   1659
         2016-01-09 02:00:00
                                      1
                                               17 20160109021
  1660
         2016-01-09 03:00:00
##
                                      1
                                               18 20160109031
##
   1661
         2016-01-09 04:00:00
                                      1
                                               13 20160109041
   1662
         2016-01-09 05:00:00
                                      1
                                               10 20160109051
   1663
         2016-01-09 06:00:00
                                      1
                                               11 20160109061
##
   1664
         2016-01-09 07:00:00
                                      1
                                                  20160109071
         2016-01-09 08:00:00
##
   1665
                                      1
                                               14 20160109081
  1666
         2016-01-09 09:00:00
                                      1
                                               16 20160109091
## 1667
         2016-01-09 10:00:00
                                      1
                                               25 20160109101
## 1668
         2016-01-09 11:00:00
                                      1
                                               20 20160109111
```

```
## 1669
         2016-01-09 12:00:00
                                      1
                                              20 20160109121
                                      1
                                              21 20160109131
## 1670
         2016-01-09 13:00:00
  1671
         2016-01-09 14:00:00
                                      1
                                              17 20160109141
  1672
         2016-01-09 15:00:00
                                              22 20160109151
                                      1
   1673
         2016-01-09 16:00:00
                                      1
                                              18 20160109161
         2016-01-09 17:00:00
                                              19 20160109171
##
  1674
                                      1
## 1675
         2016-01-09 18:00:00
                                      1
                                              18 20160109181
## 1676
         2016-01-09 19:00:00
                                      1
                                              23 20160109191
  1677
         2016-01-09 20:00:00
                                      1
                                              18 20160109201
  1678
         2016-01-09 21:00:00
                                      1
                                              21 20160109211
  1679
         2016-01-09 22:00:00
                                      1
                                              22 20160109221
   1680
         2016-01-09 23:00:00
                                              19 20160109231
                                      1
##
   1681
         2016-01-10 00:00:00
                                      1
                                              19 20160110001
         2016-01-10 01:00:00
   1682
                                      1
                                              18 20160110011
  1683
         2016-01-10 02:00:00
                                              16 20160110021
##
                                      1
##
   1684
         2016-01-10 03:00:00
                                      1
                                               9 20160110031
##
   1685
         2016-01-10 04:00:00
                                      1
                                              10 20160110041
   1686
         2016-01-10 05:00:00
                                      1
                                              10 20160110051
   1687
         2016-01-10 06:00:00
                                      1
                                              12 20160110061
   1688
         2016-01-10 07:00:00
                                      1
                                              13 20160110071
##
  1689
         2016-01-10 08:00:00
                                      1
                                              11 20160110081
  1690
         2016-01-10 09:00:00
                                      1
                                              16 20160110091
         2016-01-10 10:00:00
## 1691
                                      1
                                              16 20160110101
         2016-01-10 11:00:00
                                              21 20160110111
## 1692
                                      1
## 1693
         2016-01-10 12:00:00
                                      1
                                              18 20160110121
  1694
         2016-01-10 13:00:00
                                      1
                                              19 20160110131
  1695
         2016-01-10 14:00:00
                                              18 20160110141
                                      1
   1696
         2016-01-10 15:00:00
                                      1
                                              15 20160110151
  1697
         2016-01-10 16:00:00
                                      1
                                              19 20160110161
  1698
         2016-01-10 17:00:00
                                      1
                                              20 20160110171
##
  1699
         2016-01-10 18:00:00
                                      1
                                              18 20160110181
   1700
         2016-01-10 19:00:00
                                      1
                                              22 20160110191
   1701
         2016-01-10 20:00:00
                                      1
                                              22 20160110201
  1702
         2016-01-10 21:00:00
                                      1
                                              23 20160110211
   1703
         2016-01-10 22:00:00
                                      1
                                              25 20160110221
  1704
         2016-01-10 23:00:00
                                      1
                                              21 20160110231
##
## 1705
         2016-01-11 00:00:00
                                      1
                                              21 20160111001
## 1706
         2016-01-11 01:00:00
                                      1
                                              16 20160111011
## 1707
         2016-01-11 02:00:00
                                      1
                                              11 20160111021
## 1708
         2016-01-11 03:00:00
                                              11 20160111031
                                      1
  1709
         2016-01-11 04:00:00
                                      1
                                              12 20160111041
## 1710
         2016-01-11 05:00:00
                                              13 20160111051
                                      1
  1711
         2016-01-11 06:00:00
                                      1
                                              12 20160111061
## 1712
         2016-01-11 07:00:00
                                      1
                                              14 20160111071
## 1713
         2016-01-11 08:00:00
                                      1
                                              13 20160111081
## 1714
         2016-01-11 09:00:00
                                              28 20160111091
                                      1
## 1715
         2016-01-11 10:00:00
                                      1
                                              38 20160111101
## 1716
         2016-01-11 11:00:00
                                      1
                                              40 20160111111
  1717
         2016-01-11 12:00:00
                                      1
                                              38 20160111121
  1718
         2016-01-11 13:00:00
                                      1
                                              32 20160111131
         2016-01-11 14:00:00
## 1719
                                      1
                                              35 20160111141
## 1720
         2016-01-11 15:00:00
                                      1
                                              35 20160111151
## 1721
         2016-01-11 16:00:00
                                      1
                                              30 20160111161
## 1722 2016-01-11 17:00:00
                                      1
                                              33 20160111171
```

```
## 1723
         2016-01-11 18:00:00
                                     1
                                              32 20160111181
## 1724
                                     1
                                              32 20160111191
         2016-01-11 19:00:00
## 1725
         2016-01-11 20:00:00
                                     1
                                              31 20160111201
## 1726
         2016-01-11 21:00:00
                                              34 20160111211
                                     1
## 1727
         2016-01-11 22:00:00
                                     1
                                              33 20160111221
## 1728
         2016-01-11 23:00:00
                                              25 20160111231
                                     1
## 1729
         2016-01-12 00:00:00
                                     1
                                              26 20160112001
## 1730
         2016-01-12 01:00:00
                                     1
                                              22 20160112011
## 1731
         2016-01-12 02:00:00
                                     1
                                              25 20160112021
## 1732
         2016-01-12 03:00:00
                                     1
                                              17 20160112031
## 1733
         2016-01-12 04:00:00
                                     1
                                              14 20160112041
## 1734
         2016-01-12 05:00:00
                                              11 20160112051
                                     1
  1735
         2016-01-12 06:00:00
                                     1
                                              13 20160112061
## 1736
         2016-01-12 07:00:00
                                     1
                                              16 20160112071
## 1737
         2016-01-12 08:00:00
                                     1
                                              21 20160112081
## 1738
         2016-01-12 09:00:00
                                     1
                                              23 20160112091
         2016-01-12 10:00:00
## 1739
                                     1
                                              31 20160112101
## 1740
         2016-01-12 11:00:00
                                     1
                                              32 20160112111
## 1741
         2016-01-12 12:00:00
                                     1
                                             34 20160112121
## 1742
         2016-01-12 13:00:00
                                     1
                                              30 20160112131
## 1743
         2016-01-12 14:00:00
                                     1
                                              32 20160112141
## 1744
         2016-01-12 15:00:00
                                     1
                                              30 20160112151
## 1745
         2016-01-12 16:00:00
                                              28 20160112161
                                     1
         2016-01-12 17:00:00
                                              32 20160112171
## 1746
                                     1
## 1747
         2016-01-12 18:00:00
                                     1
                                              28 20160112181
## 1748
         2016-01-12 19:00:00
                                     1
                                              29 20160112191
## 1749
         2016-01-12 20:00:00
                                              35 20160112201
                                     1
  1750
         2016-01-12 21:00:00
                                     1
                                              34 20160112211
## 1751
         2016-01-12 22:00:00
                                              29 20160112221
                                     1
## 1752
         2016-01-12 23:00:00
                                     1
                                              30 20160112231
## 1753
         2016-01-13 00:00:00
                                     1
                                              26 20160113001
  1754
         2016-01-13 01:00:00
                                     1
                                              21 20160113011
  1755
         2016-01-13 02:00:00
                                     1
                                              20 20160113021
## 1756
         2016-01-13 03:00:00
                                     1
                                              16 20160113031
   1757
         2016-01-13 04:00:00
                                     1
                                              11 20160113041
## 1758
         2016-01-13 05:00:00
                                     1
                                             14 20160113051
## 1759
         2016-01-13 06:00:00
                                     1
                                             11 20160113061
## 1760
         2016-01-13 07:00:00
                                     1
                                              16 20160113071
## 1761
         2016-01-13 08:00:00
                                     1
                                              18 20160113081
         2016-01-13 09:00:00
                                              33 20160113091
## 1762
                                     1
  1763
         2016-01-13 10:00:00
                                     1
                                              42 20160113101
## 1764
         2016-01-13 11:00:00
                                              40 20160113111
                                     1
  1765
         2016-01-13 12:00:00
                                     1
                                              39 20160113121
  1766
         2016-01-13 13:00:00
                                     1
                                              31 20160113131
## 1767
         2016-01-13 14:00:00
                                     1
                                              34 20160113141
## 1768
         2016-01-13 15:00:00
                                              33 20160113151
                                     1
## 1769
         2016-01-13 16:00:00
                                     1
                                              28 20160113161
## 1770
         2016-01-13 17:00:00
                                     1
                                              29 20160113171
## 1771
         2016-01-13 18:00:00
                                     1
                                              33 20160113181
## 1772
         2016-01-13 19:00:00
                                     1
                                              29 20160113191
         2016-01-13 20:00:00
## 1773
                                     1
                                              31 20160113201
## 1774
        2016-01-13 21:00:00
                                     1
                                              28 20160113211
## 1775
         2016-01-13 22:00:00
                                     1
                                             27 20160113221
## 1776 2016-01-13 23:00:00
                                     1
                                             25 20160113231
```

```
## 1777
         2016-01-14 00:00:00
                                      1
                                              22 20160114001
         2016-01-14 01:00:00
                                      1
                                              18 20160114011
## 1778
## 1779
         2016-01-14 02:00:00
                                      1
                                              18 20160114021
  1780
         2016-01-14 03:00:00
                                              18 20160114031
                                      1
  1781
         2016-01-14 04:00:00
                                      1
                                              14 20160114041
## 1782
         2016-01-14 05:00:00
                                              13 20160114051
                                      1
         2016-01-14 06:00:00
## 1783
                                      1
                                              12 20160114061
## 1784
         2016-01-14 07:00:00
                                      1
                                              13 20160114071
## 1785
         2016-01-14 08:00:00
                                      1
                                              15 20160114081
## 1786
         2016-01-14 09:00:00
                                      1
                                              18 20160114091
## 1787
         2016-01-14 10:00:00
                                      1
                                              21 20160114101
## 1788
         2016-01-14 11:00:00
                                              24 20160114111
                                      1
  1789
         2016-01-14 12:00:00
                                      1
                                              30 20160114121
## 1790
         2016-01-14 13:00:00
                                      1
                                              25 20160114131
## 1791
         2016-01-14 14:00:00
                                              27 20160114141
                                      1
## 1792
         2016-01-14 15:00:00
                                      1
                                              31 20160114151
         2016-01-14 16:00:00
## 1793
                                      1
                                              25 20160114161
## 1794
         2016-01-14 17:00:00
                                      1
                                              23 20160114171
         2016-01-14 18:00:00
## 1795
                                      1
                                              25 20160114181
## 1796
         2016-01-14 19:00:00
                                      1
                                              30 20160114191
## 1797
         2016-01-14 20:00:00
                                      1
                                              26 20160114201
## 1798
         2016-01-14 21:00:00
                                      1
                                              26 20160114211
## 1799
         2016-01-14 22:00:00
                                      1
                                              25 20160114221
         2016-01-14 23:00:00
                                              27 20160114231
## 1800
                                      1
## 1801
         2016-01-15 00:00:00
                                      1
                                              26 20160115001
  1802
         2016-01-15 01:00:00
                                      1
                                              20 20160115011
  1803
         2016-01-15 02:00:00
                                              18 20160115021
##
                                      1
  1804
         2016-01-15 03:00:00
                                      1
                                              16 20160115031
  1805
         2016-01-15 04:00:00
                                      1
                                              16 20160115041
## 1806
         2016-01-15 05:00:00
                                      1
                                              16 20160115051
## 1807
         2016-01-15 06:00:00
                                      1
                                              16 20160115061
   1808
         2016-01-15 07:00:00
                                      1
                                              20 20160115071
   1809
         2016-01-15 08:00:00
                                      1
                                              18 20160115081
  1810
         2016-01-15 09:00:00
                                      1
                                              21 20160115091
   1811
         2016-01-15 10:00:00
                                      1
                                              45 20160115101
## 1812
         2016-01-15 11:00:00
                                      1
                                              39 20160115111
## 1813
         2016-01-15 12:00:00
                                      1
                                              34 20160115121
## 1814
         2016-01-15 13:00:00
                                      1
                                              34 20160115131
## 1815
         2016-01-15 14:00:00
                                      1
                                              31 20160115141
## 1816
         2016-01-15 15:00:00
                                              35 20160115151
                                      1
## 1817
         2016-01-15 16:00:00
                                      1
                                              35 20160115161
## 1818
         2016-01-15 17:00:00
                                              30 20160115171
                                      1
  1819
         2016-01-15 18:00:00
                                     1
                                              33 20160115181
## 1820
         2016-01-15 19:00:00
                                      1
                                              34 20160115191
## 1821
         2016-01-15 20:00:00
                                      1
                                              31 20160115201
         2016-01-15 21:00:00
## 1822
                                              36 20160115211
                                      1
## 1823
         2016-01-15 22:00:00
                                      1
                                              29 20160115221
  1824
         2016-01-15 23:00:00
                                      1
                                              30 20160115231
  1825
         2016-01-16 00:00:00
                                      1
                                              22 20160116001
##
   1826
         2016-01-16 01:00:00
                                      1
                                              20 20160116011
         2016-01-16 02:00:00
##
  1827
                                      1
                                              19 20160116021
## 1828
         2016-01-16 03:00:00
                                      1
                                              19 20160116031
## 1829
         2016-01-16 04:00:00
                                      1
                                              13 20160116041
## 1830 2016-01-16 05:00:00
                                      1
                                              16 20160116051
```

```
## 1831
         2016-01-16 06:00:00
                                      1
                                              14 20160116061
         2016-01-16 07:00:00
                                      1
## 1832
                                              14 20160116071
   1833
         2016-01-16 08:00:00
                                      1
                                              13 20160116081
  1834
         2016-01-16 09:00:00
                                              17 20160116091
                                      1
   1835
         2016-01-16 10:00:00
                                      1
                                              23
                                                 20160116101
  1836
         2016-01-16 11:00:00
                                              20 20160116111
##
                                      1
## 1837
         2016-01-16 12:00:00
                                      1
                                              19 20160116121
## 1838
         2016-01-16 13:00:00
                                      1
                                              24 20160116131
  1839
         2016-01-16 14:00:00
                                      1
                                              22 20160116141
## 1840
         2016-01-16 15:00:00
                                      1
                                              18 20160116151
  1841
         2016-01-16 16:00:00
                                      1
                                              21 20160116161
  1842
         2016-01-16 17:00:00
                                      1
                                              17 20160116171
  1843
         2016-01-16 18:00:00
                                      1
                                              18 20160116181
## 1844
         2016-01-16 19:00:00
                                      1
                                              27 20160116191
## 1845
         2016-01-16 20:00:00
                                      1
                                              26 20160116201
## 1846
         2016-01-16 21:00:00
                                      1
                                              29 20160116211
  1847
         2016-01-16 22:00:00
                                      1
                                              25 20160116221
   1848
         2016-01-16 23:00:00
                                      1
                                              25 20160116231
   1849
         2016-01-17 00:00:00
                                      1
                                              21 20160117001
   1850
         2016-01-17 01:00:00
                                      1
                                              23 20160117011
##
   1851
         2016-01-17 02:00:00
                                      1
                                              17 20160117021
  1852
         2016-01-17 03:00:00
                                      1
                                              12 20160117031
## 1853
         2016-01-17 04:00:00
                                      1
                                              13 20160117041
         2016-01-17 05:00:00
  1854
                                      1
                                              13 20160117051
## 1855
         2016-01-17 06:00:00
                                      1
                                              12 20160117061
  1856
         2016-01-17 07:00:00
                                      1
                                              14 20160117071
   1857
         2016-01-17 08:00:00
                                              16 20160117081
##
                                      1
##
   1858
         2016-01-17 09:00:00
                                      1
                                              17 20160117091
   1859
         2016-01-17 10:00:00
                                      1
                                              22 20160117101
  1860
         2016-01-17 11:00:00
                                      1
                                              24 20160117111
##
   1861
         2016-01-17 12:00:00
                                      1
                                              23 20160117121
   1862
         2016-01-17 13:00:00
                                      1
                                              21 20160117131
   1863
         2016-01-17 14:00:00
                                      1
                                              23 20160117141
   1864
         2016-01-17 15:00:00
                                              21 20160117151
                                      1
   1865
         2016-01-17 16:00:00
                                      1
                                              23 20160117161
         2016-01-17 17:00:00
                                              21 20160117171
##
   1866
                                      1
  1867
         2016-01-17 18:00:00
                                      1
                                              24 20160117181
## 1868
         2016-01-17 19:00:00
                                      1
                                              27 20160117191
  1869
         2016-01-17 20:00:00
                                      1
                                              28 20160117201
         2016-01-17 21:00:00
                                              20 20160117211
## 1870
                                      1
  1871
         2016-01-17 22:00:00
                                      1
                                              24 20160117221
  1872
         2016-01-17 23:00:00
                                              28 20160117231
                                      1
  1873
         2016-01-18 00:00:00
                                      1
                                              23 20160118001
  1874
##
         2016-01-18 01:00:00
                                      1
                                              21 20160118011
  1875
         2016-01-18 02:00:00
                                      1
                                              16 20160118021
## 1876
         2016-01-18 03:00:00
                                              22 20160118031
                                      1
  1877
         2016-01-18 04:00:00
                                      1
                                              18 20160118041
   1878
         2016-01-18 05:00:00
                                      1
                                              17 20160118051
   1879
         2016-01-18 06:00:00
                                      1
                                              16 20160118061
##
   1880
         2016-01-18 07:00:00
                                      1
                                              16 20160118071
   1881
         2016-01-18 08:00:00
##
                                      1
                                              22 20160118081
## 1882
         2016-01-18 09:00:00
                                      1
                                              35 20160118091
## 1883
         2016-01-18 10:00:00
                                      1
                                              44 20160118101
## 1884 2016-01-18 11:00:00
                                      1
                                              42 20160118111
```

```
## 1885
         2016-01-18 12:00:00
                                     1
                                              45 20160118121
## 1886
         2016-01-18 13:00:00
                                     1
                                              39 20160118131
  1887
         2016-01-18 14:00:00
                                      1
                                              41 20160118141
  1888
         2016-01-18 15:00:00
                                              38 20160118151
                                     1
  1889
         2016-01-18 16:00:00
                                     1
                                              38 20160118161
## 1890
         2016-01-18 17:00:00
                                              34 20160118171
                                     1
## 1891
         2016-01-18 18:00:00
                                     1
                                              35 20160118181
         2016-01-18 19:00:00
## 1892
                                     1
                                              39 20160118191
## 1893
         2016-01-18 20:00:00
                                     1
                                              40 20160118201
## 1894
         2016-01-18 21:00:00
                                      1
                                              38 20160118211
  1895
         2016-01-18 22:00:00
                                     1
                                              37 20160118221
## 1896
         2016-01-18 23:00:00
                                     1
                                              35 20160118231
  1897
         2016-01-19 00:00:00
                                     1
                                              32 20160119001
## 1898
         2016-01-19 01:00:00
                                     1
                                              32 20160119011
## 1899
         2016-01-19 02:00:00
                                              24 20160119021
                                     1
## 1900
         2016-01-19 03:00:00
                                     1
                                              22 20160119031
         2016-01-19 04:00:00
  1901
                                      1
                                              20 20160119041
   1902
         2016-01-19 05:00:00
                                     1
                                              19 20160119051
         2016-01-19 06:00:00
## 1903
                                              20 20160119061
                                     1
## 1904
         2016-01-19 07:00:00
                                     1
                                              21 20160119071
## 1905
         2016-01-19 08:00:00
                                     1
                                              24 20160119081
## 1906
         2016-01-19 09:00:00
                                     1
                                              24 20160119091
## 1907
         2016-01-19 10:00:00
                                              34 20160119101
                                     1
         2016-01-19 11:00:00
                                              36 20160119111
## 1908
                                     1
## 1909
         2016-01-19 12:00:00
                                     1
                                              32 20160119121
## 1910
         2016-01-19 13:00:00
                                     1
                                              32 20160119131
## 1911
         2016-01-19 14:00:00
                                              38 20160119141
                                     1
## 1912
         2016-01-19 15:00:00
                                     1
                                              34 20160119151
## 1913
         2016-01-19 16:00:00
                                     1
                                              37 20160119161
## 1914
         2016-01-19 17:00:00
                                     1
                                              35 20160119171
## 1915
         2016-01-19 18:00:00
                                     1
                                              38 20160119181
  1916
         2016-01-19 19:00:00
                                      1
                                              38 20160119191
  1917
         2016-01-19 20:00:00
                                      1
                                              33 20160119201
## 1918
         2016-01-19 21:00:00
                                              38 20160119211
                                     1
## 1919
         2016-01-19 22:00:00
                                     1
                                              37 20160119221
## 1920
         2016-01-19 23:00:00
                                     1
                                              29 20160119231
## 1921
         2016-01-20 00:00:00
                                     1
                                              30 20160120001
## 1922
         2016-01-20 01:00:00
                                     1
                                              26 20160120011
## 1923
         2016-01-20 02:00:00
                                     1
                                              28 20160120021
## 1924
         2016-01-20 03:00:00
                                              24 20160120031
                                     1
## 1925
         2016-01-20 04:00:00
                                     1
                                              20 20160120041
## 1926
         2016-01-20 05:00:00
                                              14 20160120051
                                     1
## 1927
         2016-01-20 06:00:00
                                     1
                                              16 20160120061
## 1928
         2016-01-20 07:00:00
                                     1
                                              19 20160120071
## 1929
         2016-01-20 08:00:00
                                     1
                                              21 20160120081
## 1930
         2016-01-20 09:00:00
                                              31 20160120091
                                     1
## 1931
         2016-01-20 10:00:00
                                     1
                                              37 20160120101
## 1932
         2016-01-20 11:00:00
                                      1
                                              38 20160120111
                                              39 20160120121
  1933
         2016-01-20 12:00:00
                                     1
##
  1934
         2016-01-20 13:00:00
                                     1
                                              36 20160120131
## 1935
         2016-01-20 14:00:00
                                     1
                                              33 20160120141
## 1936
         2016-01-20 15:00:00
                                      1
                                              35 20160120151
## 1937
         2016-01-20 16:00:00
                                     1
                                             34 20160120161
## 1938 2016-01-20 17:00:00
                                      1
                                              34 20160120171
```

```
## 1939
         2016-01-20 18:00:00
                                     1
                                              34 20160120181
## 1940
         2016-01-20 19:00:00
                                     1
                                              32 20160120191
## 1941
         2016-01-20 20:00:00
                                      1
                                              36 20160120201
## 1942
         2016-01-20 21:00:00
                                              30 20160120211
                                      1
## 1943
         2016-01-20 22:00:00
                                     1
                                              33 20160120221
## 1944
         2016-01-20 23:00:00
                                              30 20160120231
                                     1
## 1945
         2016-01-21 00:00:00
                                     1
                                              29 20160121001
## 1946
         2016-01-21 01:00:00
                                     1
                                              24 20160121011
## 1947
         2016-01-21 02:00:00
                                     1
                                              29 20160121021
## 1948
         2016-01-21 03:00:00
                                      1
                                              21 20160121031
## 1949
         2016-01-21 04:00:00
                                     1
                                              18 20160121041
## 1950
         2016-01-21 05:00:00
                                     1
                                              14 20160121051
  1951
         2016-01-21 06:00:00
                                     1
                                              17 20160121061
         2016-01-21 07:00:00
## 1952
                                      1
                                              17 20160121071
## 1953
         2016-01-21 08:00:00
                                     1
                                              21 20160121081
## 1954
         2016-01-21 09:00:00
                                     1
                                              21 20160121091
         2016-01-21 10:00:00
## 1955
                                      1
                                              24 20160121101
   1956
         2016-01-21 11:00:00
                                     1
                                              28 20160121111
  1957
         2016-01-21 12:00:00
                                     1
                                              34 20160121121
## 1958
         2016-01-21 13:00:00
                                     1
                                              28 20160121131
##
  1959
         2016-01-21 14:00:00
                                     1
                                              32 20160121141
## 1960
         2016-01-21 15:00:00
                                     1
                                              32 20160121151
         2016-01-21 16:00:00
## 1961
                                     1
                                              31 20160121161
         2016-01-21 17:00:00
                                              30 20160121171
## 1962
                                     1
## 1963
         2016-01-21 18:00:00
                                     1
                                              33 20160121181
  1964
         2016-01-21 19:00:00
                                     1
                                              38 20160121191
## 1965
         2016-01-21 20:00:00
                                              33 20160121201
                                     1
  1966
         2016-01-21 21:00:00
                                     1
                                              31 20160121211
## 1967
         2016-01-21 22:00:00
                                     1
                                              32 20160121221
## 1968
         2016-01-21 23:00:00
                                     1
                                              30 20160121231
## 1969
         2016-01-22 00:00:00
                                     1
                                              25 20160122001
  1970
         2016-01-22 01:00:00
                                      1
                                              25 20160122011
  1971
         2016-01-22 02:00:00
                                      1
                                              21 20160122021
         2016-01-22 03:00:00
## 1972
                                              17 20160122031
                                     1
## 1973
         2016-01-22 04:00:00
                                     1
                                              16 20160122041
                                              13 20160122051
## 1974
         2016-01-22 05:00:00
                                     1
## 1975
         2016-01-22 06:00:00
                                      1
                                              13 20160122061
## 1976
         2016-01-22 07:00:00
                                     1
                                              15 20160122071
## 1977
         2016-01-22 08:00:00
                                     1
                                              20 20160122081
         2016-01-22 09:00:00
                                              29 20160122091
## 1978
                                     1
## 1979
         2016-01-22 10:00:00
                                     1
                                              39 20160122101
## 1980
         2016-01-22 11:00:00
                                              39 20160122111
                                     1
  1981
         2016-01-22 12:00:00
                                     1
                                              41 20160122121
## 1982
         2016-01-22 13:00:00
                                     1
                                              32 20160122131
## 1983
         2016-01-22 14:00:00
                                     1
                                              34 20160122141
## 1984
         2016-01-22 15:00:00
                                              35 20160122151
                                     1
## 1985
         2016-01-22 16:00:00
                                     1
                                              33 20160122161
  1986
         2016-01-22 17:00:00
                                      1
                                              30 20160122171
  1987
         2016-01-22 18:00:00
                                     1
                                              31 20160122181
  1988
         2016-01-22 19:00:00
                                     1
                                              35 20160122191
## 1989
         2016-01-22 20:00:00
                                     1
                                              31 20160122201
## 1990
         2016-01-22 21:00:00
                                      1
                                              34 20160122211
## 1991
         2016-01-22 22:00:00
                                     1
                                             30 20160122221
## 1992 2016-01-22 23:00:00
                                      1
                                              26 20160122231
```

```
## 1993
         2016-01-23 00:00:00
                                     1
                                              27 20160123001
         2016-01-23 01:00:00
                                     1
                                              31 20160123011
## 1994
## 1995
         2016-01-23 02:00:00
                                     1
                                              24 20160123021
## 1996
         2016-01-23 03:00:00
                                              16 20160123031
                                     1
## 1997
         2016-01-23 04:00:00
                                     1
                                              16 20160123041
## 1998
         2016-01-23 05:00:00
                                              15 20160123051
                                     1
## 1999
         2016-01-23 06:00:00
                                     1
                                             14 20160123061
## 2000
         2016-01-23 07:00:00
                                     1
                                              14 20160123071
## 2001
         2016-01-23 08:00:00
                                     1
                                              15 20160123081
## 2002
         2016-01-23 09:00:00
                                     1
                                              19 20160123091
## 2003
         2016-01-23 10:00:00
                                     1
                                              25 20160123101
## 2004
         2016-01-23 11:00:00
                                              23 20160123111
                                     1
## 2005
         2016-01-23 12:00:00
                                     1
                                              20 20160123121
## 2006
         2016-01-23 13:00:00
                                     1
                                              21 20160123131
## 2007
         2016-01-23 14:00:00
                                              19 20160123141
                                     1
## 2008
         2016-01-23 15:00:00
                                     1
                                              22 20160123151
## 2009
         2016-01-23 16:00:00
                                     1
                                              20 20160123161
## 2010
         2016-01-23 17:00:00
                                     1
                                              19 20160123171
         2016-01-23 18:00:00
## 2011
                                     1
                                              20 20160123181
## 2012
         2016-01-23 19:00:00
                                     1
                                              26 20160123191
## 2013
         2016-01-23 20:00:00
                                     1
                                              27 20160123201
## 2014
         2016-01-23 21:00:00
                                     1
                                              22 20160123211
## 2015
         2016-01-23 22:00:00
                                     1
                                             22 20160123221
         2016-01-23 23:00:00
                                             23 20160123231
## 2016
                                     1
## 2017
         2016-01-24 00:00:00
                                     1
                                             19 20160124001
## 2018
         2016-01-24 01:00:00
                                     1
                                              20 20160124011
## 2019
         2016-01-24 02:00:00
                                              17 20160124021
                                     1
  2020
         2016-01-24 03:00:00
                                     1
                                              14 20160124031
## 2021
         2016-01-24 04:00:00
                                     1
                                              14 20160124041
## 2022
         2016-01-24 05:00:00
                                     1
                                             12 20160124051
## 2023
         2016-01-24 06:00:00
                                     1
                                              11 20160124061
## 2024
         2016-01-24 07:00:00
                                     1
                                              14 20160124071
## 2025
         2016-01-24 08:00:00
                                     1
                                              12 20160124081
## 2026
         2016-01-24 09:00:00
                                     1
                                              16 20160124091
## 2027
         2016-01-24 10:00:00
                                     1
                                              16 20160124101
## 2028
         2016-01-24 11:00:00
                                     1
                                             23 20160124111
## 2029
         2016-01-24 12:00:00
                                     1
                                              24 20160124121
## 2030
         2016-01-24 13:00:00
                                     1
                                              19 20160124131
## 2031
         2016-01-24 14:00:00
                                     1
                                              21 20160124141
## 2032
         2016-01-24 15:00:00
                                              17 20160124151
                                     1
## 2033
         2016-01-24 16:00:00
                                     1
                                              18 20160124161
## 2034
         2016-01-24 17:00:00
                                              19 20160124171
                                     1
  2035
         2016-01-24 18:00:00
                                     1
                                              24 20160124181
  2036
         2016-01-24 19:00:00
                                     1
                                              23 20160124191
## 2037
         2016-01-24 20:00:00
                                     1
                                              21 20160124201
## 2038
         2016-01-24 21:00:00
                                              23 20160124211
                                     1
## 2039
         2016-01-24 22:00:00
                                     1
                                              25 20160124221
## 2040
         2016-01-24 23:00:00
                                     1
                                              27 20160124231
## 2041
         2016-01-25 00:00:00
                                     1
                                              23 20160125001
## 2042
         2016-01-25 01:00:00
                                     1
                                              19 20160125011
## 2043
         2016-01-25 02:00:00
                                     1
                                              18 20160125021
## 2044
         2016-01-25 03:00:00
                                     1
                                              16 20160125031
## 2045
         2016-01-25 04:00:00
                                     1
                                             13 20160125041
## 2046 2016-01-25 05:00:00
                                     1
                                              12 20160125051
```

```
## 2047
         2016-01-25 06:00:00
                                      1
                                              15 20160125061
## 2048
         2016-01-25 07:00:00
                                      1
                                              17 20160125071
  2049
         2016-01-25 08:00:00
                                      1
                                              19 20160125081
  2050
         2016-01-25 09:00:00
                                              21 20160125091
                                      1
   2051
         2016-01-25 10:00:00
                                      1
                                              32 20160125101
  2052
         2016-01-25 11:00:00
                                              33 20160125111
##
                                      1
  2053
         2016-01-25 12:00:00
                                      1
                                              32 20160125121
## 2054
         2016-01-25 13:00:00
                                      1
                                              31 20160125131
   2055
         2016-01-25 14:00:00
                                      1
                                              33 20160125141
  2056
         2016-01-25 15:00:00
                                      1
                                              35 20160125151
   2057
         2016-01-25 16:00:00
                                      1
                                              34 20160125161
  2058
         2016-01-25 17:00:00
##
                                      1
                                              34 20160125171
   2059
         2016-01-25 18:00:00
                                      1
                                              32 20160125181
##
   2060
         2016-01-25 19:00:00
                                      1
                                              31 20160125191
  2061
         2016-01-25 20:00:00
                                      1
                                              31 20160125201
##
   2062
         2016-01-25 21:00:00
                                      1
                                              27 20160125211
   2063
         2016-01-25 22:00:00
                                      1
                                              31 20160125221
   2064
         2016-01-25 23:00:00
                                      1
                                              27 20160125231
  2065
         2016-01-26 00:00:00
                                      1
                                              27 20160126001
##
   2066
         2016-01-26 01:00:00
                                      1
                                              27 20160126011
##
  2067
         2016-01-26 02:00:00
                                      1
                                              21 20160126021
  2068
         2016-01-26 03:00:00
                                      1
                                              18 20160126031
         2016-01-26 04:00:00
## 2069
                                      1
                                              14 20160126041
         2016-01-26 05:00:00
## 2070
                                      1
                                              15 20160126051
## 2071
         2016-01-26 06:00:00
                                      1
                                              17 20160126061
  2072
         2016-01-26 07:00:00
                                      1
                                              17 20160126071
  2073
         2016-01-26 08:00:00
                                              17 20160126081
                                      1
   2074
         2016-01-26 09:00:00
                                      1
                                              21 20160126091
  2075
         2016-01-26 10:00:00
                                      1
                                              29 20160126101
## 2076
         2016-01-26 11:00:00
                                      1
                                              30 20160126111
## 2077
         2016-01-26 12:00:00
                                      1
                                              31 20160126121
  2078
         2016-01-26 13:00:00
                                      1
                                              26 20160126131
   2079
         2016-01-26 14:00:00
                                      1
                                              23 20160126141
  2080
         2016-01-26 15:00:00
                                              27 20160126151
                                      1
   2081
         2016-01-26 16:00:00
                                      1
                                                 20160126161
                                              28
                                              24 20160126171
  2082
         2016-01-26 17:00:00
##
                                      1
## 2083
         2016-01-26 18:00:00
                                      1
                                              30 20160126181
## 2084
         2016-01-26 19:00:00
                                      1
                                              30 20160126191
## 2085
         2016-01-26 20:00:00
                                      1
                                              31 20160126201
  2086
         2016-01-26 21:00:00
                                              34 20160126211
##
                                      1
  2087
         2016-01-26 22:00:00
                                      1
                                              34 20160126221
  2088
         2016-01-26 23:00:00
                                              30 20160126231
##
                                      1
   2089
         2016-01-27 00:00:00
                                      1
                                              29 20160127001
  2090
         2016-01-27 01:00:00
                                      1
                                              27 20160127011
  2091
         2016-01-27 02:00:00
                                      1
                                              21 20160127021
## 2092
         2016-01-27 03:00:00
                                              21 20160127031
                                      1
  2093
         2016-01-27 04:00:00
                                      1
                                              14 20160127041
   2094
         2016-01-27 05:00:00
                                      1
                                              14 20160127051
   2095
         2016-01-27 06:00:00
                                      1
                                              14 20160127061
##
   2096
         2016-01-27 07:00:00
                                      1
                                              17 20160127071
         2016-01-27 08:00:00
##
   2097
                                      1
                                              19 20160127081
## 2098
         2016-01-27 09:00:00
                                      1
                                              38 20160127091
## 2099
         2016-01-27 10:00:00
                                      1
                                              50 20160127101
## 2100
         2016-01-27 11:00:00
                                      1
                                              47 20160127111
```

```
## 2101 2016-01-27 12:00:00
                                     1
                                             44 20160127121
## 2102
        2016-01-27 13:00:00
                                     1
                                             37 20160127131
## 2103
         2016-01-27 14:00:00
                                     1
                                             42 20160127141
## 2104
         2016-01-27 15:00:00
                                             37 20160127151
                                     1
## 2105
         2016-01-27 16:00:00
                                     1
                                             36 20160127161
## 2106
        2016-01-27 17:00:00
                                             36 20160127171
                                     1
## 2107
         2016-01-27 18:00:00
                                     1
                                             32 20160127181
         2016-01-27 19:00:00
## 2108
                                     1
                                             40 20160127191
## 2109
         2016-01-27 20:00:00
                                     1
                                             38 20160127201
## 2110
         2016-01-27 21:00:00
                                     1
                                             36 20160127211
## 2111
         2016-01-27 22:00:00
                                     1
                                             37 20160127221
## 2112
         2016-01-27 23:00:00
                                     1
                                             36 20160127231
## 2113
         2016-01-28 00:00:00
                                     1
                                             30 20160128001
## 2114
        2016-01-28 01:00:00
                                     1
                                             26 20160128011
## 2115
         2016-01-28 02:00:00
                                             23 20160128021
                                     1
## 2116
         2016-01-28 03:00:00
                                     1
                                             21 20160128031
         2016-01-28 04:00:00
## 2117
                                     1
                                             17 20160128041
## 2118
         2016-01-28 05:00:00
                                     1
                                             15 20160128051
## 2119
         2016-01-28 06:00:00
                                     1
                                             16 20160128061
## 2120
         2016-01-28 07:00:00
                                     1
                                             18 20160128071
## 2121
         2016-01-28 08:00:00
                                     1
                                             21 20160128081
## 2122
         2016-01-28 09:00:00
                                     1
                                             22 20160128091
## 2123
         2016-01-28 10:00:00
                                     1
                                            31 20160128101
         2016-01-28 11:00:00
                                             33 20160128111
## 2124
                                     1
## 2125
         2016-01-28 12:00:00
                                     1
                                             41 20160128121
## 2126
         2016-01-28 13:00:00
                                     1
                                             35 20160128131
## 2127
         2016-01-28 14:00:00
                                             36 20160128141
                                     1
## 2128
         2016-01-28 15:00:00
                                     1
                                             37 20160128151
## 2129
         2016-01-28 16:00:00
                                     1
                                             34 20160128161
## 2130
         2016-01-28 17:00:00
                                     1
                                            36 20160128171
## 2131
         2016-01-28 18:00:00
                                     1
                                             36 20160128181
## 2132
         2016-01-28 19:00:00
                                     1
                                             36 20160128191
## 2133
         2016-01-28 20:00:00
                                     1
                                             39 20160128201
## 2134
         2016-01-28 21:00:00
                                     1
                                             36 20160128211
## 2135
         2016-01-28 22:00:00
                                     1
                                             37 20160128221
                                             34 20160128231
## 2136
         2016-01-28 23:00:00
                                     1
## 2137
         2016-01-29 00:00:00
                                     1
                                             29 20160129001
## 2138
         2016-01-29 01:00:00
                                     1
                                             29 20160129011
## 2139
         2016-01-29 02:00:00
                                     1
                                             21 20160129021
## 2140
         2016-01-29 03:00:00
                                             22 20160129031
                                     1
## 2141
         2016-01-29 04:00:00
                                     1
                                             16 20160129041
## 2142
         2016-01-29 05:00:00
                                             15 20160129051
                                     1
## 2143
         2016-01-29 06:00:00
                                     1
                                             15 20160129061
## 2144
         2016-01-29 07:00:00
                                     1
                                             17 20160129071
## 2145
         2016-01-29 08:00:00
                                     1
                                             18 20160129081
## 2146
         2016-01-29 09:00:00
                                             31 20160129091
                                     1
## 2147
         2016-01-29 10:00:00
                                     1
                                             35 20160129101
## 2148
         2016-01-29 11:00:00
                                     1
                                             36 20160129111
                                             38 20160129121
## 2149
         2016-01-29 12:00:00
                                     1
## 2150
         2016-01-29 13:00:00
                                     1
                                             31 20160129131
         2016-01-29 14:00:00
## 2151
                                     1
                                             33 20160129141
## 2152
        2016-01-29 15:00:00
                                     1
                                             35 20160129151
## 2153
         2016-01-29 16:00:00
                                     1
                                            31 20160129161
## 2154 2016-01-29 17:00:00
                                     1
                                             26 20160129171
```

```
## 2155
         2016-01-29 18:00:00
                                     1
                                              34 20160129181
         2016-01-29 19:00:00
## 2156
                                     1
                                              35 20160129191
## 2157
         2016-01-29 20:00:00
                                      1
                                              36 20160129201
## 2158
         2016-01-29 21:00:00
                                              33 20160129211
                                      1
## 2159
         2016-01-29 22:00:00
                                     1
                                              30 20160129221
## 2160
         2016-01-29 23:00:00
                                              32 20160129231
                                     1
## 2161
         2016-01-30 00:00:00
                                     1
                                              27 20160130001
         2016-01-30 01:00:00
## 2162
                                     1
                                              25 20160130011
## 2163
         2016-01-30 02:00:00
                                     1
                                              21 20160130021
## 2164
         2016-01-30 03:00:00
                                      1
                                              15 20160130031
## 2165
         2016-01-30 04:00:00
                                     1
                                              18 20160130041
## 2166
         2016-01-30 05:00:00
                                     1
                                              16 20160130051
## 2167
         2016-01-30 06:00:00
                                     1
                                              10 20160130061
## 2168
         2016-01-30 07:00:00
                                      1
                                              15 20160130071
## 2169
         2016-01-30 08:00:00
                                     1
                                              16 20160130081
## 2170
         2016-01-30 09:00:00
                                     1
                                              15 20160130091
## 2171
         2016-01-30 10:00:00
                                      1
                                              24 20160130101
## 2172
         2016-01-30 11:00:00
                                     1
                                              25 20160130111
         2016-01-30 12:00:00
## 2173
                                     1
                                              24 20160130121
## 2174
         2016-01-30 13:00:00
                                     1
                                              18 20160130131
## 2175
         2016-01-30 14:00:00
                                     1
                                              24 20160130141
         2016-01-30 15:00:00
                                     1
                                              17 20160130151
## 2176
## 2177
         2016-01-30 16:00:00
                                     1
                                              22 20160130161
         2016-01-30 17:00:00
## 2178
                                     1
                                              22 20160130171
## 2179
         2016-01-30 18:00:00
                                     1
                                              22 20160130181
## 2180
         2016-01-30 19:00:00
                                     1
                                              29 20160130191
## 2181
         2016-01-30 20:00:00
                                              30 20160130201
                                     1
## 2182
         2016-01-30 21:00:00
                                     1
                                              28 20160130211
## 2183
         2016-01-30 22:00:00
                                     1
                                              30 20160130221
## 2184
         2016-01-30 23:00:00
                                     1
                                              30 20160130231
## 2185
         2016-01-31 00:00:00
                                     1
                                              27 20160131001
## 2186
         2016-01-31 01:00:00
                                     1
                                              21 20160131011
## 2187
         2016-01-31 02:00:00
                                      1
                                              19 20160131021
## 2188
         2016-01-31 03:00:00
                                     1
                                              16 20160131031
## 2189
         2016-01-31 04:00:00
                                     1
                                              14 20160131041
## 2190
         2016-01-31 05:00:00
                                     1
                                              13 20160131051
## 2191
         2016-01-31 06:00:00
                                      1
                                              11 20160131061
## 2192
         2016-01-31 07:00:00
                                     1
                                              10 20160131071
## 2193
         2016-01-31 08:00:00
                                     1
                                              13 20160131081
         2016-01-31 09:00:00
## 2194
                                     1
                                              17 20160131091
## 2195
         2016-01-31 10:00:00
                                     1
                                              21 20160131101
## 2196
         2016-01-31 11:00:00
                                              21 20160131111
                                     1
## 2197
         2016-01-31 12:00:00
                                     1
                                              22 20160131121
## 2198
         2016-01-31 13:00:00
                                     1
                                              19 20160131131
## 2199
         2016-01-31 14:00:00
                                     1
                                              19 20160131141
## 2200
         2016-01-31 15:00:00
                                              19 20160131151
                                     1
## 2201
         2016-01-31 16:00:00
                                     1
                                              21 20160131161
## 2202
         2016-01-31 17:00:00
                                      1
                                              19 20160131171
                                              20 20160131181
## 2203
         2016-01-31 18:00:00
                                     1
## 2204
         2016-01-31 19:00:00
                                     1
                                              29 20160131191
## 2205
         2016-01-31 20:00:00
                                     1
                                              27 20160131201
## 2206
         2016-01-31 21:00:00
                                      1
                                              29 20160131211
## 2207
         2016-01-31 22:00:00
                                     1
                                              26 20160131221
## 2208 2016-01-31 23:00:00
                                      1
                                              27 20160131231
```

```
## 2209
         2016-02-01 00:00:00
                                      1
                                              27 20160201001
## 2210
         2016-02-01 01:00:00
                                      1
                                              19 20160201011
## 2211
         2016-02-01 02:00:00
                                      1
                                              21 20160201021
## 2212
         2016-02-01 03:00:00
                                              17 20160201031
                                      1
## 2213
         2016-02-01 04:00:00
                                      1
                                              12 20160201041
## 2214
         2016-02-01 05:00:00
                                      1
                                              15 20160201051
## 2215
         2016-02-01 06:00:00
                                      1
                                              12 20160201061
## 2216
         2016-02-01 07:00:00
                                      1
                                              17 20160201071
## 2217
         2016-02-01 08:00:00
                                      1
                                              19 20160201081
## 2218
         2016-02-01 09:00:00
                                      1
                                              22 20160201091
  2219
         2016-02-01 10:00:00
                                      1
                                              38 20160201101
## 2220
         2016-02-01 11:00:00
                                      1
                                              46 20160201111
  2221
         2016-02-01 12:00:00
                                      1
                                              40 20160201121
## 2222
         2016-02-01 13:00:00
                                      1
                                              35 20160201131
## 2223
         2016-02-01 14:00:00
                                      1
                                              40 20160201141
## 2224
         2016-02-01 15:00:00
                                      1
                                              38 20160201151
## 2225
         2016-02-01 16:00:00
                                      1
                                              36 20160201161
  2226
         2016-02-01 17:00:00
                                      1
                                              35 20160201171
## 2227
         2016-02-01 18:00:00
                                      1
                                              38 20160201181
## 2228
         2016-02-01 19:00:00
                                      1
                                              41 20160201191
## 2229
         2016-02-01 20:00:00
                                      1
                                              39 20160201201
## 2230
         2016-02-01 21:00:00
                                      1
                                              35 20160201211
## 2231
         2016-02-01 22:00:00
                                      1
                                              40 20160201221
         2016-02-01 23:00:00
## 2232
                                      1
                                              35 20160201231
## 2233
         2016-02-02 00:00:00
                                      1
                                              34 20160202001
  2234
         2016-02-02 01:00:00
                                      1
                                              31 20160202011
## 2235
         2016-02-02 02:00:00
                                              24 20160202021
                                      1
  2236
         2016-02-02 03:00:00
                                      1
                                              23 20160202031
## 2237
         2016-02-02 04:00:00
                                      1
                                              18 20160202041
## 2238
         2016-02-02 05:00:00
                                      1
                                              14 20160202051
## 2239
         2016-02-02 06:00:00
                                      1
                                              17 20160202061
  2240
         2016-02-02 07:00:00
                                      1
                                              19 20160202071
  2241
         2016-02-02 08:00:00
                                      1
                                              19 20160202081
## 2242
         2016-02-02 09:00:00
                                      1
                                              23 20160202091
## 2243
         2016-02-02 10:00:00
                                      1
                                              37 20160202101
                                              36 20160202111
## 2244
         2016-02-02 11:00:00
                                      1
## 2245
         2016-02-02 12:00:00
                                      1
                                              34 20160202121
## 2246
         2016-02-02 13:00:00
                                      1
                                              34 20160202131
## 2247
         2016-02-02 14:00:00
                                      1
                                              38 20160202141
## 2248
         2016-02-02 15:00:00
                                              39 20160202151
                                      1
  2249
         2016-02-02 16:00:00
                                      1
                                              31 20160202161
## 2250
         2016-02-02 17:00:00
                                              36 20160202171
                                      1
  2251
         2016-02-02 18:00:00
                                      1
                                              37 20160202181
##
  2252
         2016-02-02 19:00:00
                                      1
                                              40 20160202191
  2253
         2016-02-02 20:00:00
                                      1
                                              37 20160202201
## 2254
         2016-02-02 21:00:00
                                              37 20160202211
                                      1
  2255
         2016-02-02 22:00:00
                                      1
                                              36 20160202221
  2256
         2016-02-02 23:00:00
                                      1
                                              35 20160202231
                                              34 20160203001
  2257
         2016-02-03 00:00:00
                                      1
##
   2258
         2016-02-03 01:00:00
                                      1
                                              28 20160203011
  2259
         2016-02-03 02:00:00
##
                                      1
                                              22 20160203021
## 2260
         2016-02-03 03:00:00
                                      1
                                              22 20160203031
## 2261
         2016-02-03 04:00:00
                                      1
                                              15 20160203041
## 2262 2016-02-03 05:00:00
                                      1
                                              15 20160203051
```

```
## 2263
         2016-02-03 06:00:00
                                      1
                                              17 20160203061
         2016-02-03 07:00:00
## 2264
                                      1
                                              20 20160203071
   2265
         2016-02-03 08:00:00
                                      1
                                              22 20160203081
  2266
         2016-02-03 09:00:00
                                              26 20160203091
                                      1
                                              32 20160203101
  2267
         2016-02-03 10:00:00
                                      1
  2268
         2016-02-03 11:00:00
##
                                      1
                                              47 20160203111
## 2269
         2016-02-03 12:00:00
                                      1
                                              47 20160203121
## 2270
         2016-02-03 13:00:00
                                      1
                                              41 20160203131
  2271
         2016-02-03 14:00:00
                                      1
                                              38 20160203141
  2272
         2016-02-03 15:00:00
                                      1
                                              37 20160203151
  2273
         2016-02-03 16:00:00
                                      1
                                              38 20160203161
## 2274
         2016-02-03 17:00:00
                                      1
                                              39 20160203171
  2275
         2016-02-03 18:00:00
                                      1
                                              34 20160203181
##
  2276
         2016-02-03 19:00:00
                                      1
                                              38 20160203191
## 2277
         2016-02-03 20:00:00
                                      1
                                              37 20160203201
## 2278
         2016-02-03 21:00:00
                                      1
                                              38
                                                 20160203211
         2016-02-03 22:00:00
  2279
                                      1
                                              39 20160203221
   2280
         2016-02-03 23:00:00
                                      1
                                              32 20160203231
  2281
         2016-02-04 00:00:00
                                      1
                                              32 20160204001
##
  2282
         2016-02-04 01:00:00
                                      1
                                              29 20160204011
##
  2283
         2016-02-04 02:00:00
                                      1
                                              23 20160204021
## 2284
         2016-02-04 03:00:00
                                      1
                                              21 20160204031
## 2285
         2016-02-04 04:00:00
                                      1
                                              18 20160204041
         2016-02-04 05:00:00
## 2286
                                      1
                                              20 20160204051
## 2287
         2016-02-04 06:00:00
                                      1
                                              15 20160204061
  2288
         2016-02-04 07:00:00
                                      1
                                              21 20160204071
  2289
         2016-02-04 08:00:00
                                              17 20160204081
                                      1
   2290
         2016-02-04 09:00:00
                                      1
                                              23 20160204091
  2291
         2016-02-04 10:00:00
                                      1
                                              33 20160204101
## 2292
         2016-02-04 11:00:00
                                      1
                                              33 20160204111
## 2293
         2016-02-04 12:00:00
                                      1
                                              39 20160204121
  2294
         2016-02-04 13:00:00
                                      1
                                              32 20160204131
   2295
         2016-02-04 14:00:00
                                      1
                                              37 20160204141
  2296
         2016-02-04 15:00:00
                                              35 20160204151
                                      1
   2297
         2016-02-04 16:00:00
                                      1
                                              32 20160204161
  2298
         2016-02-04 17:00:00
##
                                      1
                                              35 20160204171
## 2299
         2016-02-04 18:00:00
                                      1
                                              37 20160204181
## 2300
         2016-02-04 19:00:00
                                      1
                                              36 20160204191
## 2301
         2016-02-04 20:00:00
                                      1
                                              33 20160204201
## 2302
         2016-02-04 21:00:00
                                              34 20160204211
                                      1
  2303
         2016-02-04 22:00:00
                                      1
                                              33 20160204221
  2304
         2016-02-04 23:00:00
                                              29 20160204231
                                      1
   2305
         2016-02-05 00:00:00
                                      1
                                              32 20160205001
   2306
         2016-02-05 01:00:00
                                      1
                                              34 20160205011
  2307
         2016-02-05 02:00:00
                                      1
                                              24 20160205021
## 2308
         2016-02-05 03:00:00
                                              21 20160205031
                                      1
  2309
         2016-02-05 04:00:00
                                      1
                                              19 20160205041
   2310
         2016-02-05 05:00:00
                                      1
                                              18 20160205051
   2311
         2016-02-05 06:00:00
                                      1
                                              14 20160205061
##
   2312
         2016-02-05 07:00:00
                                      1
                                              15 20160205071
         2016-02-05 08:00:00
##
  2313
                                      1
                                              19 20160205081
## 2314
         2016-02-05 09:00:00
                                      1
                                              24 20160205091
## 2315
         2016-02-05 10:00:00
                                      1
                                              29 20160205101
## 2316 2016-02-05 11:00:00
                                      1
                                              33 20160205111
```

```
## 2317
         2016-02-05 12:00:00
                                      1
                                               33 20160205121
  2318
         2016-02-05 13:00:00
                                      1
                                               36 20160205131
   2319
         2016-02-05 14:00:00
                                      1
                                               35 20160205141
  2320
         2016-02-05 15:00:00
                                               34 20160205151
##
                                      1
   2321
         2016-02-05 16:00:00
                                      1
                                               33 20160205161
  2322
         2016-02-05 17:00:00
##
                                      1
                                               28 20160205171
  2323
         2016-02-05 18:00:00
                                      1
                                               33 20160205181
## 2324
         2016-02-05 19:00:00
                                      1
                                               33 20160205191
  2325
         2016-02-05 20:00:00
                                      1
                                               32 20160205201
  2326
         2016-02-05 21:00:00
                                      1
                                               31 20160205211
   2327
         2016-02-05 22:00:00
                                      1
                                               31 20160205221
   2328
         2016-02-05 23:00:00
##
                                      1
                                               31 20160205231
##
   2329
         2016-02-06 00:00:00
                                      1
                                               30 20160206001
##
   2330
         2016-02-06 01:00:00
                                      1
                                               27 20160206011
  2331
##
         2016-02-06 02:00:00
                                      1
                                               23 20160206021
##
   2332
         2016-02-06 03:00:00
                                      1
                                               22 20160206031
   2333
         2016-02-06 04:00:00
                                      1
                                               14 20160206041
   2334
         2016-02-06 05:00:00
                                      1
                                               13 20160206051
   2335
##
         2016-02-06 06:00:00
                                      1
                                               14 20160206061
##
   2336
         2016-02-06 07:00:00
                                      1
                                               18 20160206071
##
   2337
         2016-02-06 08:00:00
                                      1
                                               13 20160206081
   2338
         2016-02-06 09:00:00
                                               20 20160206091
                                      1
## 2339
         2016-02-06 10:00:00
                                      1
                                               24 20160206101
         2016-02-06 11:00:00
  2340
                                      1
                                               20 20160206111
## 2341
         2016-02-06 12:00:00
                                      1
                                               26 20160206121
  2342
         2016-02-06 13:00:00
                                      1
                                               21 20160206131
  2343
         2016-02-06 14:00:00
                                               20 20160206141
##
                                      1
   2344
         2016-02-06 15:00:00
                                      1
                                               23 20160206151
  2345
         2016-02-06 16:00:00
                                      1
                                               26 20160206161
  2346
         2016-02-06 17:00:00
                                      1
                                               25 20160206171
##
  2347
         2016-02-06 18:00:00
                                      1
                                               32 20160206181
   2348
         2016-02-06 19:00:00
                                      1
                                               35 20160206191
   2349
         2016-02-06 20:00:00
                                      1
                                               32 20160206201
   2350
         2016-02-06 21:00:00
                                               32 20160206211
                                      1
   2351
         2016-02-06 22:00:00
                                      1
                                               30 20160206221
   2352
         2016-02-06 23:00:00
##
                                      1
                                              25 20160206231
   2353
         2016-02-07 00:00:00
                                      1
                                               28 20160207001
  2354
         2016-02-07 01:00:00
                                      1
                                               26 20160207011
##
   2355
         2016-02-07 02:00:00
                                      1
                                               17 20160207021
  2356
         2016-02-07 03:00:00
##
                                      1
                                               17 20160207031
   2357
         2016-02-07 04:00:00
                                      1
                                               14 20160207041
   2358
         2016-02-07 05:00:00
##
                                      1
                                               11 20160207051
   2359
         2016-02-07 06:00:00
                                      1
                                               15 20160207061
##
   2360
         2016-02-07 07:00:00
                                      1
                                               16 20160207071
   2361
         2016-02-07 08:00:00
                                      1
                                               13 20160207081
  2362
         2016-02-07 09:00:00
                                               20 20160207091
##
                                      1
   2363
         2016-02-07 10:00:00
                                      1
                                               20 20160207101
   2364
         2016-02-07 11:00:00
                                      1
                                               20 20160207111
                                               22 20160207121
   2365
         2016-02-07 12:00:00
                                      1
##
   2366
         2016-02-07 13:00:00
                                      1
                                               30
                                                  20160207131
         2016-02-07 14:00:00
##
   2367
                                      1
                                               24 20160207141
## 2368
         2016-02-07 15:00:00
                                      1
                                               27 20160207151
## 2369
         2016-02-07 16:00:00
                                      1
                                              25 20160207161
## 2370
         2016-02-07 17:00:00
                                      1
                                               21 20160207171
```

```
## 2371
         2016-02-07 18:00:00
                                      1
                                              31 20160207181
## 2372
         2016-02-07 19:00:00
                                      1
                                              32 20160207191
   2373
         2016-02-07 20:00:00
                                      1
                                              30 20160207201
  2374
         2016-02-07 21:00:00
                                              28 20160207211
                                      1
  2375
         2016-02-07 22:00:00
                                      1
                                              29 20160207221
         2016-02-07 23:00:00
##
  2376
                                      1
                                              28 20160207231
  2377
         2016-02-08 00:00:00
                                      1
                                              28 20160208001
## 2378
         2016-02-08 01:00:00
                                      1
                                              26 20160208011
  2379
         2016-02-08 02:00:00
                                      1
                                              25 20160208021
  2380
         2016-02-08 03:00:00
                                      1
                                              18 20160208031
   2381
         2016-02-08 04:00:00
                                      1
                                              19 20160208041
  2382
         2016-02-08 05:00:00
                                      1
                                              14 20160208051
   2383
         2016-02-08 06:00:00
                                      1
                                              12 20160208061
   2384
         2016-02-08 07:00:00
                                      1
                                              13 20160208071
  2385
         2016-02-08 08:00:00
                                      1
                                              21 20160208081
   2386
         2016-02-08 09:00:00
                                      1
                                              24 20160208091
   2387
         2016-02-08 10:00:00
                                      1
                                              36 20160208101
   2388
         2016-02-08 11:00:00
                                      1
                                              39 20160208111
  2389
         2016-02-08 12:00:00
                                      1
                                              40 20160208121
  2390
         2016-02-08 13:00:00
                                      1
                                              34 20160208131
##
  2391
         2016-02-08 14:00:00
                                      1
                                              35 20160208141
## 2392
         2016-02-08 15:00:00
                                      1
                                              37 20160208151
## 2393
         2016-02-08 16:00:00
                                      1
                                              33 20160208161
         2016-02-08 17:00:00
## 2394
                                      1
                                              34 20160208171
## 2395
         2016-02-08 18:00:00
                                      1
                                              36 20160208181
  2396
         2016-02-08 19:00:00
                                      1
                                              41 20160208191
  2397
         2016-02-08 20:00:00
                                              40 20160208201
                                      1
   2398
         2016-02-08 21:00:00
                                      1
                                              38 20160208211
  2399
         2016-02-08 22:00:00
                                      1
                                              38 20160208221
## 2400
         2016-02-08 23:00:00
                                      1
                                              40 20160208231
## 2401
         2016-02-09 00:00:00
                                      1
                                              36 20160209001
  2402
         2016-02-09 01:00:00
                                      1
                                              45 20160209011
   2403
         2016-02-09 02:00:00
                                      1
                                              33 20160209021
## 2404
         2016-02-09 03:00:00
                                      1
                                              27 20160209031
## 2405
         2016-02-09 04:00:00
                                      1
                                              22 20160209041
                                              19 20160209051
         2016-02-09 05:00:00
                                      1
## 2406
## 2407
         2016-02-09 06:00:00
                                      1
                                              23 20160209061
## 2408
         2016-02-09 07:00:00
                                      1
                                              19 20160209071
## 2409
         2016-02-09 08:00:00
                                      1
                                              23 20160209081
## 2410
         2016-02-09 09:00:00
                                      1
                                              30 20160209091
## 2411
         2016-02-09 10:00:00
                                      1
                                              44 20160209101
## 2412
         2016-02-09 11:00:00
                                              39 20160209111
                                      1
## 2413
         2016-02-09 12:00:00
                                     1
                                              41 20160209121
## 2414
         2016-02-09 13:00:00
                                      1
                                              37 20160209131
## 2415
         2016-02-09 14:00:00
                                      1
                                              39 20160209141
## 2416
         2016-02-09 15:00:00
                                              40 20160209151
                                      1
## 2417
         2016-02-09 16:00:00
                                      1
                                              34 20160209161
## 2418
         2016-02-09 17:00:00
                                      1
                                              34 20160209171
                                              36 20160209181
  2419
         2016-02-09 18:00:00
                                      1
## 2420
         2016-02-09 19:00:00
                                      1
                                              41 20160209191
         2016-02-09 20:00:00
##
  2421
                                      1
                                              37 20160209201
## 2422
         2016-02-09 21:00:00
                                      1
                                              32 20160209211
## 2423
         2016-02-09 22:00:00
                                      1
                                              37 20160209221
## 2424 2016-02-09 23:00:00
                                      1
                                              34 20160209231
```

```
## 2425
         2016-02-10 00:00:00
                                      1
                                              36 20160210001
## 2426
         2016-02-10 01:00:00
                                      1
                                              35 20160210011
## 2427
         2016-02-10 02:00:00
                                      1
                                              30 20160210021
## 2428
         2016-02-10 03:00:00
                                              27 20160210031
                                      1
## 2429
         2016-02-10 04:00:00
                                      1
                                              21 20160210041
## 2430
         2016-02-10 05:00:00
                                              14 20160210051
                                      1
## 2431
         2016-02-10 06:00:00
                                      1
                                              16 20160210061
         2016-02-10 07:00:00
## 2432
                                      1
                                              21 20160210071
## 2433
         2016-02-10 08:00:00
                                      1
                                              20 20160210081
## 2434
         2016-02-10 09:00:00
                                      1
                                              24 20160210091
## 2435
         2016-02-10 10:00:00
                                      1
                                              24 20160210101
## 2436
         2016-02-10 11:00:00
                                      1
                                              45 20160210111
  2437
         2016-02-10 12:00:00
                                      1
                                              41 20160210121
         2016-02-10 13:00:00
## 2438
                                      1
                                              38 20160210131
## 2439
         2016-02-10 14:00:00
                                      1
                                              35 20160210141
## 2440
         2016-02-10 15:00:00
                                      1
                                              36 20160210151
         2016-02-10 16:00:00
## 2441
                                      1
                                              36 20160210161
## 2442
         2016-02-10 17:00:00
                                      1
                                              34 20160210171
## 2443
         2016-02-10 18:00:00
                                      1
                                              30 20160210181
## 2444
         2016-02-10 19:00:00
                                      1
                                              40 20160210191
## 2445
         2016-02-10 20:00:00
                                      1
                                              42 20160210201
## 2446
         2016-02-10 21:00:00
                                      1
                                              38 20160210211
## 2447
         2016-02-10 22:00:00
                                      1
                                              36 20160210221
         2016-02-10 23:00:00
## 2448
                                     1
                                              39 20160210231
## 2449
         2016-02-11 00:00:00
                                      1
                                              32 20160211001
## 2450
         2016-02-11 01:00:00
                                      1
                                              34 20160211011
## 2451
         2016-02-11 02:00:00
                                              27 20160211021
                                      1
  2452
         2016-02-11 03:00:00
                                     1
                                              25 20160211031
## 2453
         2016-02-11 04:00:00
                                      1
                                              22 20160211041
## 2454
         2016-02-11 05:00:00
                                      1
                                              23 20160211051
## 2455
         2016-02-11 06:00:00
                                      1
                                              25 20160211061
  2456
         2016-02-11 07:00:00
                                      1
                                              23 20160211071
   2457
         2016-02-11 08:00:00
                                      1
                                              21 20160211081
## 2458
         2016-02-11 09:00:00
                                      1
                                              28 20160211091
  2459
         2016-02-11 10:00:00
                                     1
                                              32 20160211101
         2016-02-11 11:00:00
                                      1
                                              34 20160211111
## 2460
## 2461
         2016-02-11 12:00:00
                                      1
                                              37 20160211121
## 2462
         2016-02-11 13:00:00
                                      1
                                              32 20160211131
## 2463
         2016-02-11 14:00:00
                                      1
                                              31 20160211141
         2016-02-11 15:00:00
                                              36 20160211151
## 2464
                                      1
  2465
         2016-02-11 16:00:00
                                      1
                                              36 20160211161
## 2466
         2016-02-11 17:00:00
                                              33 20160211171
                                      1
  2467
         2016-02-11 18:00:00
                                     1
                                              35 20160211181
##
  2468
         2016-02-11 19:00:00
                                      1
                                              39 20160211191
## 2469
         2016-02-11 20:00:00
                                      1
                                              41 20160211201
## 2470
         2016-02-11 21:00:00
                                              42 20160211211
                                      1
## 2471
         2016-02-11 22:00:00
                                      1
                                              43 20160211221
## 2472
         2016-02-11 23:00:00
                                      1
                                              37 20160211231
  2473
         2016-02-12 00:00:00
                                      1
                                              33 20160212001
## 2474
         2016-02-12 01:00:00
                                      1
                                              36 20160212011
         2016-02-12 02:00:00
## 2475
                                      1
                                              28 20160212021
## 2476
         2016-02-12 03:00:00
                                      1
                                              20 20160212031
## 2477
         2016-02-12 04:00:00
                                      1
                                              24 20160212041
## 2478 2016-02-12 05:00:00
                                      1
                                              21 20160212051
```

```
## 2479
         2016-02-12 06:00:00
                                      1
                                              16 20160212061
         2016-02-12 07:00:00
## 2480
                                      1
                                              20 20160212071
## 2481
         2016-02-12 08:00:00
                                      1
                                              26 20160212081
## 2482
         2016-02-12 09:00:00
                                              29 20160212091
                                      1
  2483
         2016-02-12 10:00:00
                                     1
                                              34 20160212101
         2016-02-12 11:00:00
                                              36 20160212111
## 2484
                                      1
## 2485
         2016-02-12 12:00:00
                                      1
                                              34 20160212121
## 2486
         2016-02-12 13:00:00
                                      1
                                              31 20160212131
## 2487
         2016-02-12 14:00:00
                                      1
                                              36 20160212141
## 2488
         2016-02-12 15:00:00
                                      1
                                              33 20160212151
  2489
         2016-02-12 16:00:00
                                      1
                                              36 20160212161
## 2490
         2016-02-12 17:00:00
                                      1
                                              33 20160212171
  2491
         2016-02-12 18:00:00
                                      1
                                              34 20160212181
         2016-02-12 19:00:00
## 2492
                                      1
                                              33 20160212191
## 2493
         2016-02-12 20:00:00
                                      1
                                              34 20160212201
## 2494
         2016-02-12 21:00:00
                                      1
                                              35 20160212211
         2016-02-12 22:00:00
## 2495
                                      1
                                              33 20160212221
  2496
         2016-02-12 23:00:00
                                      1
                                              27 20160212231
## 2497
         2016-02-13 00:00:00
                                      1
                                              29 20160213001
## 2498
         2016-02-13 01:00:00
                                      1
                                              26 20160213011
## 2499
         2016-02-13 02:00:00
                                      1
                                              23 20160213021
## 2500
         2016-02-13 03:00:00
                                      1
                                              18 20160213031
         2016-02-13 04:00:00
## 2501
                                      1
                                              18 20160213041
         2016-02-13 05:00:00
## 2502
                                      1
                                              16 20160213051
## 2503
         2016-02-13 06:00:00
                                      1
                                              14 20160213061
  2504
         2016-02-13 07:00:00
                                      1
                                              17 20160213071
  2505
         2016-02-13 08:00:00
                                              17 20160213081
                                      1
   2506
         2016-02-13 09:00:00
                                     1
                                              17 20160213091
   2507
         2016-02-13 10:00:00
                                      1
                                              24 20160213101
  2508
         2016-02-13 11:00:00
                                     1
                                              24 20160213111
## 2509
         2016-02-13 12:00:00
                                      1
                                              22 20160213121
  2510
         2016-02-13 13:00:00
                                      1
                                              22 20160213131
   2511
         2016-02-13 14:00:00
                                      1
                                              22 20160213141
  2512
         2016-02-13 15:00:00
                                              20 20160213151
                                      1
  2513
         2016-02-13 16:00:00
                                     1
                                              22 20160213161
  2514
         2016-02-13 17:00:00
                                              23 20160213171
##
                                      1
## 2515
         2016-02-13 18:00:00
                                      1
                                              26 20160213181
## 2516
         2016-02-13 19:00:00
                                      1
                                              28 20160213191
         2016-02-13 20:00:00
                                      1
                                              24 20160213201
## 2517
         2016-02-13 21:00:00
                                              26 20160213211
## 2518
                                      1
  2519
         2016-02-13 22:00:00
                                      1
                                              24 20160213221
## 2520
         2016-02-13 23:00:00
                                              26 20160213231
                                      1
  2521
         2016-02-14 00:00:00
                                     1
                                              26 20160214001
  2522
         2016-02-14 01:00:00
                                      1
                                              20 20160214011
## 2523
         2016-02-14 02:00:00
                                      1
                                              18 20160214021
## 2524
         2016-02-14 03:00:00
                                              15 20160214031
                                      1
  2525
         2016-02-14 04:00:00
                                      1
                                              17 20160214041
  2526
         2016-02-14 05:00:00
                                      1
                                              14 20160214051
   2527
         2016-02-14 06:00:00
                                      1
                                              16 20160214061
##
   2528
         2016-02-14 07:00:00
                                      1
                                              11 20160214071
  2529
         2016-02-14 08:00:00
##
                                      1
                                              16 20160214081
## 2530
         2016-02-14 09:00:00
                                      1
                                              18 20160214091
## 2531
         2016-02-14 10:00:00
                                      1
                                              19 20160214101
## 2532 2016-02-14 11:00:00
                                      1
                                              21 20160214111
```

```
## 2533
         2016-02-14 12:00:00
                                      1
                                              20 20160214121
         2016-02-14 13:00:00
                                      1
  2534
                                              18 20160214131
   2535
         2016-02-14 14:00:00
                                      1
                                              19 20160214141
   2536
         2016-02-14 15:00:00
                                              19 20160214151
##
                                      1
   2537
         2016-02-14 16:00:00
                                      1
                                              16 20160214161
         2016-02-14 17:00:00
                                              19 20160214171
##
  2538
                                      1
         2016-02-14 18:00:00
  2539
                                      1
                                              18 20160214181
## 2540
         2016-02-14 19:00:00
                                      1
                                              27 20160214191
   2541
         2016-02-14 20:00:00
                                      1
                                              24 20160214201
  2542
         2016-02-14 21:00:00
                                      1
                                              21 20160214211
   2543
         2016-02-14 22:00:00
                                      1
                                              26 20160214221
  2544
         2016-02-14 23:00:00
                                              24 20160214231
##
                                      1
   2545
         2016-02-15 00:00:00
                                      1
                                              27 20160215001
   2546
         2016-02-15 01:00:00
                                      1
                                              22 20160215011
   2547
         2016-02-15 02:00:00
                                              19 20160215021
                                      1
##
   2548
         2016-02-15 03:00:00
                                      1
                                              19 20160215031
         2016-02-15 04:00:00
   2549
                                      1
                                              16 20160215041
   2550
         2016-02-15 05:00:00
                                      1
                                              17 20160215051
   2551
         2016-02-15 06:00:00
                                      1
                                              14 20160215061
##
   2552
         2016-02-15 07:00:00
                                      1
                                              15 20160215071
##
   2553
         2016-02-15 08:00:00
                                      1
                                              23 20160215081
   2554
         2016-02-15 09:00:00
                                      1
                                              38 20160215091
  2555
         2016-02-15 10:00:00
##
                                      1
                                              47 20160215101
         2016-02-15 11:00:00
  2556
                                      1
                                              48 20160215111
  2557
         2016-02-15 12:00:00
                                      1
                                              46 20160215121
   2558
         2016-02-15 13:00:00
                                      1
                                              41 20160215131
   2559
         2016-02-15 14:00:00
                                              42 20160215141
##
                                      1
   2560
         2016-02-15 15:00:00
                                      1
                                              41 20160215151
   2561
         2016-02-15 16:00:00
                                      1
                                              40 20160215161
   2562
         2016-02-15 17:00:00
                                      1
                                              36 20160215171
##
   2563
         2016-02-15 18:00:00
                                      1
                                              36 20160215181
   2564
         2016-02-15 19:00:00
                                      1
                                              39 20160215191
   2565
         2016-02-15 20:00:00
                                      1
                                              41 20160215201
   2566
         2016-02-15 21:00:00
                                      1
                                              39 20160215211
   2567
         2016-02-15 22:00:00
                                      1
                                              38 20160215221
                                              36 20160215231
         2016-02-15 23:00:00
                                      1
##
   2568
   2569
         2016-02-16 00:00:00
                                      1
                                              29 20160216001
  2570
         2016-02-16 01:00:00
                                      1
                                              28 20160216011
##
         2016-02-16 02:00:00
                                      1
                                              25 20160216021
   2571
         2016-02-16 03:00:00
                                              22 20160216031
##
  2572
                                      1
   2573
         2016-02-16 04:00:00
                                      1
                                              18 20160216041
  2574
         2016-02-16 05:00:00
                                              17 20160216051
##
                                      1
   2575
         2016-02-16 06:00:00
                                      1
                                              17 20160216061
##
   2576
         2016-02-16 07:00:00
                                      1
                                              18 20160216071
   2577
         2016-02-16 08:00:00
                                      1
                                              23 20160216081
## 2578
         2016-02-16 09:00:00
                                              24 20160216091
                                      1
   2579
         2016-02-16 10:00:00
                                      1
                                              39 20160216101
   2580
         2016-02-16 11:00:00
                                      1
                                              39 20160216111
   2581
         2016-02-16 12:00:00
                                      1
                                              38 20160216121
##
   2582
         2016-02-16 13:00:00
                                      1
                                              35
                                                 20160216131
         2016-02-16 14:00:00
##
   2583
                                      1
                                              36 20160216141
## 2584
         2016-02-16 15:00:00
                                      1
                                              37 20160216151
## 2585
         2016-02-16 16:00:00
                                      1
                                              37 20160216161
## 2586
        2016-02-16 17:00:00
                                      1
                                              35 20160216171
```

```
## 2587
         2016-02-16 18:00:00
                                      1
                                              33 20160216181
  2588
         2016-02-16 19:00:00
                                      1
                                              39 20160216191
   2589
         2016-02-16 20:00:00
                                      1
                                              37 20160216201
  2590
         2016-02-16 21:00:00
                                              37 20160216211
                                      1
  2591
         2016-02-16 22:00:00
                                      1
                                              33 20160216221
  2592
         2016-02-16 23:00:00
                                              32 20160216231
##
                                      1
  2593
         2016-02-17 00:00:00
                                      1
                                              33 20160217001
## 2594
         2016-02-17 01:00:00
                                      1
                                              28 20160217011
  2595
         2016-02-17 02:00:00
                                      1
                                              20 20160217021
  2596
         2016-02-17 03:00:00
                                      1
                                              22 20160217031
   2597
         2016-02-17 04:00:00
                                      1
                                              20 20160217041
  2598
         2016-02-17 05:00:00
##
                                      1
                                              18 20160217051
   2599
         2016-02-17 06:00:00
                                      1
                                              18 20160217061
         2016-02-17 07:00:00
   2600
                                      1
                                              21 20160217071
  2601
         2016-02-17 08:00:00
                                              22 20160217081
                                      1
##
   2602
         2016-02-17 09:00:00
                                      1
                                              24 20160217091
         2016-02-17 10:00:00
  2603
                                      1
                                              32 20160217101
   2604
         2016-02-17 11:00:00
                                      1
                                              70 20160217111
  2605
         2016-02-17 12:00:00
                                      1
                                              54 20160217121
   2606
         2016-02-17 13:00:00
                                      1
                                              45 20160217131
##
  2607
         2016-02-17 14:00:00
                                      1
                                              46 20160217141
  2608
         2016-02-17 15:00:00
                                              43 20160217151
                                      1
         2016-02-17 16:00:00
## 2609
                                      1
                                              39 20160217161
         2016-02-17 17:00:00
## 2610
                                     1
                                              43 20160217171
## 2611
         2016-02-17 18:00:00
                                      1
                                              44 20160217181
  2612
         2016-02-17 19:00:00
                                      1
                                              43 20160217191
  2613
         2016-02-17 20:00:00
                                              48 20160217201
##
                                      1
   2614
         2016-02-17 21:00:00
                                     1
                                              42 20160217211
         2016-02-17 22:00:00
  2615
                                      1
                                              41 20160217221
## 2616
         2016-02-17 23:00:00
                                      1
                                              38 20160217231
## 2617
         2016-02-18 00:00:00
                                      1
                                              33 20160218001
  2618
         2016-02-18 01:00:00
                                      1
                                              35 20160218011
   2619
         2016-02-18 02:00:00
                                      1
                                              30 20160218021
  2620
         2016-02-18 03:00:00
                                              24 20160218031
                                      1
   2621
         2016-02-18 04:00:00
                                     1
                                              23 20160218041
  2622
         2016-02-18 05:00:00
                                              24 20160218051
##
                                      1
## 2623
         2016-02-18 06:00:00
                                      1
                                              24 20160218061
## 2624
         2016-02-18 07:00:00
                                              23 20160218071
                                      1
## 2625
         2016-02-18 08:00:00
                                      1
                                              28 20160218081
         2016-02-18 09:00:00
                                              30 20160218091
## 2626
                                      1
  2627
         2016-02-18 10:00:00
                                      1
                                              36 20160218101
## 2628
         2016-02-18 11:00:00
                                              35 20160218111
                                      1
  2629
         2016-02-18 12:00:00
                                     1
                                              40 20160218121
##
  2630
         2016-02-18 13:00:00
                                      1
                                              37 20160218131
  2631
         2016-02-18 14:00:00
                                      1
                                              40 20160218141
## 2632
         2016-02-18 15:00:00
                                              38 20160218151
                                      1
  2633
         2016-02-18 16:00:00
                                      1
                                              39 20160218161
   2634
         2016-02-18 17:00:00
                                      1
                                              35 20160218171
                                              39 20160218181
   2635
         2016-02-18 18:00:00
                                      1
##
   2636
         2016-02-18 19:00:00
                                      1
                                              42 20160218191
         2016-02-18 20:00:00
##
   2637
                                      1
                                              39 20160218201
## 2638
         2016-02-18 21:00:00
                                      1
                                              39 20160218211
## 2639
         2016-02-18 22:00:00
                                      1
                                              41 20160218221
## 2640 2016-02-18 23:00:00
                                      1
                                              29 20160218231
```

```
## 2641
         2016-02-19 00:00:00
                                      1
                                              35 20160219001
## 2642
         2016-02-19 01:00:00
                                      1
                                              30 20160219011
   2643
         2016-02-19 02:00:00
                                      1
                                              26 20160219021
  2644
         2016-02-19 03:00:00
                                              22 20160219031
##
                                      1
  2645
         2016-02-19 04:00:00
                                      1
                                              18 20160219041
         2016-02-19 05:00:00
                                              19 20160219051
##
  2646
                                      1
         2016-02-19 06:00:00
  2647
                                      1
                                              19 20160219061
## 2648
         2016-02-19 07:00:00
                                      1
                                              19 20160219071
  2649
         2016-02-19 08:00:00
                                      1
                                              22 20160219081
  2650
         2016-02-19 09:00:00
                                      1
                                              25 20160219091
   2651
         2016-02-19 10:00:00
                                      1
                                              38 20160219101
   2652
         2016-02-19 11:00:00
##
                                      1
                                              50 20160219111
   2653
         2016-02-19 12:00:00
                                      1
                                              44 20160219121
##
   2654
         2016-02-19 13:00:00
                                      1
                                              38 20160219131
  2655
         2016-02-19 14:00:00
                                              42 20160219141
##
                                      1
##
   2656
         2016-02-19 15:00:00
                                      1
                                              39 20160219151
         2016-02-19 16:00:00
##
   2657
                                      1
                                              35 20160219161
   2658
         2016-02-19 17:00:00
                                      1
                                              34 20160219171
##
   2659
         2016-02-19 18:00:00
                                      1
                                              36 20160219181
##
   2660
         2016-02-19 19:00:00
                                      1
                                              40 20160219191
##
   2661
         2016-02-19 20:00:00
                                      1
                                              39 20160219201
         2016-02-19 21:00:00
                                      1
                                              37 20160219211
   2662
         2016-02-19 22:00:00
## 2663
                                      1
                                              35 20160219221
         2016-02-19 23:00:00
  2664
                                      1
                                              31 20160219231
  2665
         2016-02-20 00:00:00
                                      1
                                              33 20160220001
   2666
         2016-02-20 01:00:00
                                      1
                                              29 20160220011
   2667
         2016-02-20 02:00:00
                                              29 20160220021
##
                                      1
   2668
         2016-02-20 03:00:00
                                      1
                                              24 20160220031
   2669
         2016-02-20 04:00:00
                                      1
                                              17 20160220041
  2670
         2016-02-20 05:00:00
                                      1
                                              18 20160220051
## 2671
         2016-02-20 06:00:00
                                      1
                                              15 20160220061
   2672
         2016-02-20 07:00:00
                                      1
                                              18 20160220071
   2673
         2016-02-20 08:00:00
                                      1
                                              17 20160220081
  2674
         2016-02-20 09:00:00
                                      1
                                              19 20160220091
   2675
         2016-02-20 10:00:00
                                      1
                                              26 20160220101
         2016-02-20 11:00:00
                                              29 20160220111
##
  2676
                                      1
  2677
         2016-02-20 12:00:00
                                      1
                                              29 20160220121
## 2678
         2016-02-20 13:00:00
                                      1
                                              26 20160220131
  2679
         2016-02-20 14:00:00
                                      1
                                              26 20160220141
         2016-02-20 15:00:00
                                              30 20160220151
##
  2680
                                      1
   2681
         2016-02-20 16:00:00
                                      1
                                              28 20160220161
  2682
         2016-02-20 17:00:00
                                              25 20160220171
##
                                      1
   2683
         2016-02-20 18:00:00
                                      1
                                              28 20160220181
##
   2684
         2016-02-20 19:00:00
                                      1
                                              31 20160220191
   2685
         2016-02-20 20:00:00
                                      1
                                              34 20160220201
         2016-02-20 21:00:00
                                              35 20160220211
## 2686
                                      1
   2687
         2016-02-20 22:00:00
                                      1
                                              28 20160220221
   2688
         2016-02-20 23:00:00
                                      1
                                              28 20160220231
   2689
         2016-02-21 00:00:00
                                      1
                                              31 20160221001
##
   2690
         2016-02-21 01:00:00
                                      1
                                              24 20160221011
         2016-02-21 02:00:00
##
   2691
                                      1
                                              22 20160221021
## 2692
         2016-02-21 03:00:00
                                      1
                                              21 20160221031
## 2693
         2016-02-21 04:00:00
                                      1
                                              21 20160221041
## 2694 2016-02-21 05:00:00
                                      1
                                              18 20160221051
```

```
## 2695
         2016-02-21 06:00:00
                                     1
                                              17 20160221061
         2016-02-21 07:00:00
## 2696
                                     1
                                              17 20160221071
## 2697
         2016-02-21 08:00:00
                                     1
                                              16 20160221081
## 2698
         2016-02-21 09:00:00
                                              23 20160221091
                                     1
## 2699
         2016-02-21 10:00:00
                                     1
                                              21 20160221101
         2016-02-21 11:00:00
                                              26 20160221111
## 2700
                                     1
         2016-02-21 12:00:00
## 2701
                                     1
                                              25 20160221121
         2016-02-21 13:00:00
## 2702
                                     1
                                              22 20160221131
## 2703
         2016-02-21 14:00:00
                                     1
                                              22 20160221141
## 2704
         2016-02-21 15:00:00
                                     1
                                              25 20160221151
## 2705
         2016-02-21 16:00:00
                                     1
                                              25 20160221161
## 2706
         2016-02-21 17:00:00
                                              25 20160221171
                                     1
## 2707
         2016-02-21 18:00:00
                                     1
                                              28 20160221181
## 2708
         2016-02-21 19:00:00
                                     1
                                              29 20160221191
## 2709
         2016-02-21 20:00:00
                                              28 20160221201
                                     1
## 2710
         2016-02-21 21:00:00
                                     1
                                              28 20160221211
         2016-02-21 22:00:00
## 2711
                                     1
                                              29 20160221221
## 2712
         2016-02-21 23:00:00
                                     1
                                              32 20160221231
## 2713
         2016-02-22 00:00:00
                                     1
                                              32 20160222001
## 2714
         2016-02-22 01:00:00
                                     1
                                              21 20160222011
## 2715
         2016-02-22 02:00:00
                                     1
                                              24 20160222021
         2016-02-22 03:00:00
                                     1
                                              22 20160222031
## 2716
## 2717
         2016-02-22 04:00:00
                                     1
                                              19 20160222041
         2016-02-22 05:00:00
## 2718
                                     1
                                              18 20160222051
         2016-02-22 06:00:00
## 2719
                                     1
                                              19 20160222061
## 2720
         2016-02-22 07:00:00
                                     1
                                              25 20160222071
## 2721
         2016-02-22 08:00:00
                                              22 20160222081
                                     1
## 2722
         2016-02-22 09:00:00
                                     1
                                              30 20160222091
## 2723
         2016-02-22 10:00:00
                                     1
                                              41 20160222101
## 2724
         2016-02-22 11:00:00
                                     1
                                              41 20160222111
## 2725
         2016-02-22 12:00:00
                                     1
                                              41 20160222121
## 2726
         2016-02-22 13:00:00
                                     1
                                              37 20160222131
## 2727
         2016-02-22 14:00:00
                                      1
                                              39 20160222141
## 2728
         2016-02-22 15:00:00
                                              40 20160222151
                                     1
## 2729
         2016-02-22 16:00:00
                                     1
                                              38 20160222161
                                              38 20160222171
## 2730
         2016-02-22 17:00:00
                                     1
## 2731
         2016-02-22 18:00:00
                                     1
                                              38 20160222181
## 2732
         2016-02-22 19:00:00
                                     1
                                              45 20160222191
## 2733
         2016-02-22 20:00:00
                                     1
                                              40 20160222201
         2016-02-22 21:00:00
                                              40 20160222211
## 2734
                                     1
         2016-02-22 22:00:00
## 2735
                                     1
                                              37 20160222221
## 2736
         2016-02-22 23:00:00
                                              36 20160222231
                                     1
## 2737
         2016-02-23 00:00:00
                                     1
                                              38 20160223001
## 2738
         2016-02-23 01:00:00
                                     1
                                              31 20160223011
## 2739
         2016-02-23 02:00:00
                                     1
                                              24 20160223021
## 2740
         2016-02-23 03:00:00
                                              24 20160223031
                                     1
## 2741
         2016-02-23 04:00:00
                                     1
                                              22 20160223041
## 2742
         2016-02-23 05:00:00
                                      1
                                              16 20160223051
## 2743
         2016-02-23 06:00:00
                                     1
                                              19 20160223061
## 2744
         2016-02-23 07:00:00
                                     1
                                              22 20160223071
## 2745
         2016-02-23 08:00:00
                                     1
                                              19 20160223081
## 2746
         2016-02-23 09:00:00
                                     1
                                              27 20160223091
## 2747
         2016-02-23 10:00:00
                                     1
                                              33 20160223101
## 2748 2016-02-23 11:00:00
                                     1
                                              52 20160223111
```

```
## 2749
         2016-02-23 12:00:00
                                     1
                                              55 20160223121
## 2750
         2016-02-23 13:00:00
                                     1
                                              46 20160223131
## 2751
                                              49 20160223141
         2016-02-23 14:00:00
                                     1
## 2752
         2016-02-23 15:00:00
                                              48 20160223151
                                     1
## 2753
         2016-02-23 16:00:00
                                     1
                                              43 20160223161
         2016-02-23 17:00:00
                                              40 20160223171
## 2754
                                     1
         2016-02-23 18:00:00
## 2755
                                     1
                                              44 20160223181
## 2756
         2016-02-23 19:00:00
                                     1
                                              46 20160223191
## 2757
         2016-02-23 20:00:00
                                     1
                                             43 20160223201
## 2758
         2016-02-23 21:00:00
                                     1
                                              41 20160223211
## 2759
         2016-02-23 22:00:00
                                     1
                                              42 20160223221
## 2760
         2016-02-23 23:00:00
                                     1
                                              43 20160223231
## 2761
         2016-02-24 00:00:00
                                     1
                                              35 20160224001
         2016-02-24 01:00:00
## 2762
                                     1
                                              33 20160224011
## 2763
         2016-02-24 02:00:00
                                             29 20160224021
                                     1
## 2764
         2016-02-24 03:00:00
                                     1
                                              25 20160224031
         2016-02-24 04:00:00
## 2765
                                     1
                                              21 20160224041
  2766
         2016-02-24 05:00:00
                                     1
                                             18 20160224051
         2016-02-24 06:00:00
## 2767
                                     1
                                             21 20160224061
## 2768
         2016-02-24 07:00:00
                                     1
                                              24 20160224071
## 2769
         2016-02-24 08:00:00
                                     1
                                             28 20160224081
## 2770
         2016-02-24 09:00:00
                                     1
                                             34 20160224091
         2016-02-24 10:00:00
## 2771
                                     1
                                             43 20160224101
         2016-02-24 11:00:00
                                             45 20160224111
## 2772
                                     1
## 2773
         2016-02-24 12:00:00
                                     1
                                              45 20160224121
## 2774
         2016-02-24 13:00:00
                                     1
                                              58 20160224131
## 2775
         2016-02-24 14:00:00
                                              50 20160224141
                                     1
## 2776
         2016-02-24 15:00:00
                                     1
                                              44 20160224151
## 2777
         2016-02-24 16:00:00
                                     1
                                              42 20160224161
## 2778
         2016-02-24 17:00:00
                                     1
                                             42 20160224171
## 2779
         2016-02-24 18:00:00
                                     1
                                             44 20160224181
  2780
         2016-02-24 19:00:00
                                     1
                                             45 20160224191
  2781
         2016-02-24 20:00:00
                                     1
                                              40 20160224201
## 2782
         2016-02-24 21:00:00
                                              44 20160224211
                                     1
## 2783
         2016-02-24 22:00:00
                                     1
                                              43 20160224221
                                             39 20160224231
## 2784
         2016-02-24 23:00:00
                                     1
## 2785
         2016-02-25 00:00:00
                                     1
                                             36 20160225001
## 2786
         2016-02-25 01:00:00
                                     1
                                             34 20160225011
## 2787
         2016-02-25 02:00:00
                                     1
                                              26 20160225021
         2016-02-25 03:00:00
                                             26 20160225031
## 2788
                                     1
## 2789
         2016-02-25 04:00:00
                                     1
                                             21 20160225041
## 2790
         2016-02-25 05:00:00
                                              21 20160225051
                                     1
## 2791
         2016-02-25 06:00:00
                                     1
                                              19 20160225061
## 2792
         2016-02-25 07:00:00
                                     1
                                              25 20160225071
## 2793
         2016-02-25 08:00:00
                                     1
                                              28 20160225081
## 2794
         2016-02-25 09:00:00
                                              29 20160225091
                                     1
## 2795
         2016-02-25 10:00:00
                                     1
                                              41 20160225101
## 2796
         2016-02-25 11:00:00
                                     1
                                              38 20160225111
                                              37 20160225121
## 2797
         2016-02-25 12:00:00
                                     1
## 2798
         2016-02-25 13:00:00
                                     1
                                              34 20160225131
         2016-02-25 14:00:00
## 2799
                                     1
                                              34 20160225141
## 2800
         2016-02-25 15:00:00
                                     1
                                             37 20160225151
## 2801
         2016-02-25 16:00:00
                                     1
                                             37 20160225161
## 2802 2016-02-25 17:00:00
                                     1
                                             37 20160225171
```

```
## 2803
         2016-02-25 18:00:00
                                     1
                                              36 20160225181
         2016-02-25 19:00:00
## 2804
                                      1
                                              38 20160225191
   2805
         2016-02-25 20:00:00
                                      1
                                              33 20160225201
  2806
         2016-02-25 21:00:00
                                              34 20160225211
                                      1
   2807
         2016-02-25 22:00:00
                                     1
                                              36 20160225221
         2016-02-25 23:00:00
                                              36 20160225231
##
  2808
                                      1
  2809
         2016-02-26 00:00:00
                                      1
                                              37 20160226001
## 2810
         2016-02-26 01:00:00
                                      1
                                              38 20160226011
  2811
         2016-02-26 02:00:00
                                      1
                                              25 20160226021
  2812
         2016-02-26 03:00:00
                                      1
                                              23 20160226031
  2813
         2016-02-26 04:00:00
                                      1
                                              21 20160226041
## 2814
         2016-02-26 05:00:00
                                      1
                                              20 20160226051
   2815
         2016-02-26 06:00:00
                                      1
                                              19 20160226061
   2816
         2016-02-26 07:00:00
                                      1
                                              20 20160226071
  2817
         2016-02-26 08:00:00
                                      1
                                              25 20160226081
  2818
         2016-02-26 09:00:00
                                      1
                                              25 20160226091
         2016-02-26 10:00:00
   2819
                                      1
                                              38 20160226101
   2820
         2016-02-26 11:00:00
                                      1
                                              41 20160226111
  2821
         2016-02-26 12:00:00
                                      1
                                              40 20160226121
## 2822
         2016-02-26 13:00:00
                                      1
                                              33 20160226131
## 2823
         2016-02-26 14:00:00
                                      1
                                              39 20160226141
## 2824
         2016-02-26 15:00:00
                                              36 20160226151
                                      1
         2016-02-26 16:00:00
## 2825
                                      1
                                              38 20160226161
         2016-02-26 17:00:00
## 2826
                                     1
                                              36 20160226171
## 2827
         2016-02-26 18:00:00
                                      1
                                              34 20160226181
  2828
         2016-02-26 19:00:00
                                      1
                                              52 20160226191
  2829
         2016-02-26 20:00:00
                                              44 20160226201
                                      1
   2830
         2016-02-26 21:00:00
                                     1
                                              39 20160226211
  2831
         2016-02-26 22:00:00
                                      1
                                              32 20160226221
  2832
         2016-02-26 23:00:00
                                     1
                                              32 20160226231
## 2833
         2016-02-27 00:00:00
                                      1
                                              34 20160227001
   2834
         2016-02-27 01:00:00
                                      1
                                              28 20160227011
   2835
         2016-02-27 02:00:00
                                      1
                                              23 20160227021
         2016-02-27 03:00:00
   2836
                                              23 20160227031
                                      1
   2837
         2016-02-27 04:00:00
                                     1
                                              17 20160227041
  2838
         2016-02-27 05:00:00
                                      1
                                              15 20160227051
##
## 2839
         2016-02-27 06:00:00
                                      1
                                              13 20160227061
## 2840
         2016-02-27 07:00:00
                                      1
                                              14 20160227071
## 2841
         2016-02-27 08:00:00
                                      1
                                              20 20160227081
         2016-02-27 09:00:00
                                              23 20160227091
## 2842
                                      1
  2843
         2016-02-27 10:00:00
                                      1
                                              27 20160227101
## 2844
         2016-02-27 11:00:00
                                              27 20160227111
                                      1
  2845
         2016-02-27 12:00:00
                                     1
                                              24 20160227121
  2846
         2016-02-27 13:00:00
                                      1
                                              24 20160227131
  2847
         2016-02-27 14:00:00
                                      1
                                              25 20160227141
## 2848
         2016-02-27 15:00:00
                                              23 20160227151
                                      1
  2849
         2016-02-27 16:00:00
                                      1
                                              22 20160227161
   2850
         2016-02-27 17:00:00
                                      1
                                              23 20160227171
                                              23 20160227181
   2851
         2016-02-27 18:00:00
                                      1
##
   2852
         2016-02-27 19:00:00
                                      1
                                              26 20160227191
         2016-02-27 20:00:00
##
   2853
                                      1
                                              30 20160227201
## 2854
         2016-02-27 21:00:00
                                      1
                                              24 20160227211
## 2855
         2016-02-27 22:00:00
                                      1
                                              32 20160227221
## 2856
        2016-02-27 23:00:00
                                      1
                                              28 20160227231
```

```
## 2857
         2016-02-28 00:00:00
                                      1
                                               27 20160228001
         2016-02-28 01:00:00
  2858
                                      1
                                               25 20160228011
   2859
         2016-02-28 02:00:00
                                      1
                                               20 20160228021
   2860
         2016-02-28 03:00:00
                                               19 20160228031
##
                                      1
   2861
         2016-02-28 04:00:00
                                      1
                                               14 20160228041
         2016-02-28 05:00:00
##
   2862
                                      1
                                               16 20160228051
  2863
         2016-02-28 06:00:00
                                      1
                                              13 20160228061
## 2864
         2016-02-28 07:00:00
                                      1
                                               16 20160228071
   2865
         2016-02-28 08:00:00
                                      1
                                               16 20160228081
   2866
         2016-02-28 09:00:00
                                      1
                                               19 20160228091
   2867
         2016-02-28 10:00:00
                                      1
                                               23 20160228101
   2868
         2016-02-28 11:00:00
##
                                      1
                                               24 20160228111
   2869
         2016-02-28 12:00:00
                                      1
                                               25 20160228121
   2870
         2016-02-28 13:00:00
                                      1
                                               23 20160228131
  2871
         2016-02-28 14:00:00
                                      1
                                               22 20160228141
##
   2872
         2016-02-28 15:00:00
                                      1
                                               22 20160228151
  2873
         2016-02-28 16:00:00
                                      1
                                               22 20160228161
   2874
         2016-02-28 17:00:00
                                      1
                                               25 20160228171
  2875
         2016-02-28 18:00:00
                                      1
                                               23 20160228181
##
   2876
         2016-02-28 19:00:00
                                      1
                                               28 20160228191
##
  2877
         2016-02-28 20:00:00
                                      1
                                               27 20160228201
         2016-02-28 21:00:00
                                               25 20160228211
   2878
                                      1
         2016-02-28 22:00:00
## 2879
                                      1
                                               30 20160228221
         2016-02-28 23:00:00
  2880
                                      1
                                               29 20160228231
  2881
         2016-02-29 00:00:00
                                      1
                                               28 20160229001
   2882
         2016-02-29 01:00:00
                                      1
                                               26 20160229011
   2883
         2016-02-29 02:00:00
                                               24 20160229021
##
                                      1
   2884
         2016-02-29 03:00:00
                                      1
                                               21 20160229031
   2885
         2016-02-29 04:00:00
                                      1
                                               22 20160229041
   2886
         2016-02-29 05:00:00
                                      1
                                               22 20160229051
##
   2887
         2016-02-29 06:00:00
                                      1
                                               27 20160229061
   2888
         2016-02-29 07:00:00
                                      1
                                               30 20160229071
   2889
         2016-02-29 08:00:00
                                      1
                                               36 20160229081
##
   2890
         2016-02-29 09:00:00
                                               49 20160229091
                                      1
   2891
         2016-02-29 10:00:00
                                      1
                                               64 20160229101
                                              62 20160229111
   2892
         2016-02-29 11:00:00
##
                                      1
   2893
         2016-02-29 12:00:00
                                      1
                                               58 20160229121
  2894
         2016-02-29 13:00:00
                                              54 20160229131
##
                                      1
   2895
         2016-02-29 14:00:00
                                      1
                                              48 20160229141
         2016-02-29 15:00:00
##
  2896
                                      1
                                               54 20160229151
   2897
         2016-02-29 16:00:00
                                      1
                                               49 20160229161
  2898
         2016-02-29 17:00:00
                                               52 20160229171
##
                                      1
   2899
         2016-02-29 18:00:00
                                      1
                                               54 20160229181
##
   2900
         2016-02-29 19:00:00
                                      1
                                               54 20160229191
  2901
         2016-02-29 20:00:00
                                      1
                                               51 20160229201
## 2902
         2016-02-29 21:00:00
                                               52 20160229211
                                      1
   2903
         2016-02-29 22:00:00
                                      1
                                               51 20160229221
   2904
         2016-02-29 23:00:00
                                      1
                                               44 20160229231
   2905
         2016-03-01 00:00:00
                                      1
                                               42 20160301001
##
   2906
         2016-03-01 01:00:00
                                      1
                                               39 20160301011
         2016-03-01 02:00:00
##
   2907
                                      1
                                               39 20160301021
## 2908
         2016-03-01 03:00:00
                                      1
                                               30 20160301031
## 2909
         2016-03-01 04:00:00
                                      1
                                              26 20160301041
## 2910
         2016-03-01 05:00:00
                                      1
                                               25 20160301051
```

```
## 2911
         2016-03-01 06:00:00
                                      1
                                               27 20160301061
## 2912
         2016-03-01 07:00:00
                                      1
                                               30 20160301071
  2913
         2016-03-01 08:00:00
                                      1
                                               33 20160301081
  2914
         2016-03-01 09:00:00
                                               37 20160301091
                                      1
  2915
         2016-03-01 10:00:00
                                      1
                                                 20160301101
  2916
         2016-03-01 11:00:00
##
                                      1
                                               41 20160301111
  2917
         2016-03-01 12:00:00
                                      1
                                               44 20160301121
## 2918
         2016-03-01 13:00:00
                                      1
                                               43 20160301131
  2919
         2016-03-01 14:00:00
                                      1
                                               42 20160301141
  2920
         2016-03-01 15:00:00
                                      1
                                               44 20160301151
   2921
         2016-03-01 16:00:00
                                      1
                                               40 20160301161
  2922
         2016-03-01 17:00:00
##
                                      1
                                               38 20160301171
   2923
         2016-03-01 18:00:00
                                      1
                                               37 20160301181
         2016-03-01 19:00:00
##
  2924
                                      1
                                               40 20160301191
  2925
         2016-03-01 20:00:00
##
                                      1
                                               41 20160301201
##
  2926
         2016-03-01 21:00:00
                                      1
                                               47
                                                 20160301211
  2927
         2016-03-01 22:00:00
                                      1
                                               46 20160301221
   2928
         2016-03-01 23:00:00
                                      1
                                               40 20160301231
  2929
##
         2016-03-02 00:00:00
                                      1
                                               35 20160302001
##
   2930
         2016-03-02 01:00:00
                                      1
                                               36 20160302011
##
  2931
         2016-03-02 02:00:00
                                      1
                                               27 20160302021
   2932
         2016-03-02 03:00:00
                                      1
                                               23 20160302031
## 2933
         2016-03-02 04:00:00
                                      1
                                               19 20160302041
         2016-03-02 05:00:00
  2934
                                      1
                                               22 20160302051
                                               20 20160302061
  2935
         2016-03-02 06:00:00
                                      1
   2936
         2016-03-02 07:00:00
                                      1
                                               21 20160302071
   2937
         2016-03-02 08:00:00
                                                 20160302081
##
                                      1
   2938
         2016-03-02 09:00:00
                                      1
                                               36 20160302091
   2939
         2016-03-02 10:00:00
                                      1
                                               43 20160302101
  2940
         2016-03-02 11:00:00
                                      1
                                               42 20160302111
## 2941
         2016-03-02 12:00:00
                                      1
                                               41 20160302121
   2942
         2016-03-02 13:00:00
                                      1
                                               43 20160302131
   2943
         2016-03-02 14:00:00
                                      1
                                               46 20160302141
  2944
         2016-03-02 15:00:00
                                      1
                                               41 20160302151
   2945
         2016-03-02 16:00:00
                                      1
                                               38
                                                 20160302161
  2946
         2016-03-02 17:00:00
                                      1
                                               41 20160302171
## 2947
         2016-03-02 18:00:00
                                      1
                                               40 20160302181
## 2948
         2016-03-02 19:00:00
                                      1
                                               47 20160302191
  2949
         2016-03-02 20:00:00
                                      1
                                                 20160302201
                                               44
  2950
         2016-03-02 21:00:00
##
                                      1
                                               44 20160302211
   2951
         2016-03-02 22:00:00
                                      1
                                               40 20160302221
   2952
         2016-03-02 23:00:00
                                               38 20160302231
##
                                      1
   2953
         2016-03-03 00:00:00
                                      1
                                               37 20160303001
##
   2954
         2016-03-03 01:00:00
                                      1
                                               32 20160303011
   2955
         2016-03-03 02:00:00
                                      1
                                               29 20160303021
  2956
         2016-03-03 03:00:00
                                               25 20160303031
##
                                      1
   2957
         2016-03-03 04:00:00
                                      1
                                               19 20160303041
   2958
         2016-03-03 05:00:00
                                      1
                                               16 20160303051
   2959
         2016-03-03 06:00:00
                                      1
                                               21 20160303061
##
   2960
         2016-03-03 07:00:00
                                      1
                                               24
                                                 20160303071
         2016-03-03 08:00:00
##
   2961
                                      1
                                               24 20160303081
## 2962
         2016-03-03 09:00:00
                                      1
                                               29 20160303091
## 2963
         2016-03-03 10:00:00
                                      1
                                              29 20160303101
## 2964 2016-03-03 11:00:00
                                      1
                                              41 20160303111
```

```
## 2965
         2016-03-03 12:00:00
                                      1
                                               39 20160303121
                                      1
  2966
         2016-03-03 13:00:00
                                               34 20160303131
   2967
         2016-03-03 14:00:00
                                      1
                                               40 20160303141
   2968
         2016-03-03 15:00:00
                                      1
                                               38 20160303151
##
   2969
         2016-03-03 16:00:00
                                      1
                                                  20160303161
##
  2970
         2016-03-03 17:00:00
                                      1
                                               35 20160303171
  2971
         2016-03-03 18:00:00
                                      1
                                               36 20160303181
                                               41 20160303191
## 2972
         2016-03-03 19:00:00
                                      1
   2973
         2016-03-03 20:00:00
                                      1
                                               36 20160303201
   2974
         2016-03-03 21:00:00
                                      1
                                               36 20160303211
   2975
         2016-03-03 22:00:00
                                      1
                                               35 20160303221
   2976
         2016-03-03 23:00:00
##
                                      1
                                               35
                                                  20160303231
##
   2977
         2016-03-04 00:00:00
                                      1
                                               35 20160304001
         2016-03-04 01:00:00
##
   2978
                                      1
                                               33 20160304011
   2979
         2016-03-04 02:00:00
##
                                      1
                                               24 20160304021
##
   2980
         2016-03-04 03:00:00
                                      1
                                               20
                                                  20160304031
         2016-03-04 04:00:00
##
   2981
                                      1
                                                  20160304041
                                               17
   2982
         2016-03-04 05:00:00
                                      1
                                                  20160304051
   2983
         2016-03-04 06:00:00
##
                                      1
                                               18 20160304061
##
   2984
         2016-03-04 07:00:00
                                      1
                                               20 20160304071
##
   2985
         2016-03-04 08:00:00
                                      1
                                               21 20160304081
   2986
         2016-03-04 09:00:00
                                      1
                                               24 20160304091
         2016-03-04 10:00:00
## 2987
                                      1
                                               30 20160304101
         2016-03-04 11:00:00
  2988
                                      1
                                               35 20160304111
  2989
         2016-03-04 12:00:00
                                      1
                                               46 20160304121
   2990
         2016-03-04 13:00:00
                                      1
                                               40 20160304131
   2991
         2016-03-04 14:00:00
                                                  20160304141
##
                                      1
                                               40
   2992
         2016-03-04 15:00:00
                                      1
                                               37
                                                  20160304151
   2993
         2016-03-04 16:00:00
                                      1
                                               35 20160304161
  2994
         2016-03-04 17:00:00
                                      1
                                               31 20160304171
##
  2995
         2016-03-04 18:00:00
                                      1
                                               35 20160304181
   2996
         2016-03-04 19:00:00
                                      1
                                               46 20160304191
   2997
         2016-03-04 20:00:00
                                      1
                                               38 20160304201
##
   2998
         2016-03-04 21:00:00
                                      1
                                               37 20160304211
   2999
         2016-03-04 22:00:00
                                      1
                                                  20160304221
   3000
         2016-03-04 23:00:00
                                      1
##
                                               36 20160304231
   3001
         2016-03-05 00:00:00
                                      1
                                               32 20160305001
  3002
         2016-03-05 01:00:00
                                      1
                                               28 20160305011
##
   3003
         2016-03-05 02:00:00
                                      1
                                               23 20160305021
         2016-03-05 03:00:00
##
   3004
                                      1
                                               22 20160305031
   3005
         2016-03-05 04:00:00
                                      1
                                               20 20160305041
   3006
         2016-03-05 05:00:00
##
                                      1
                                               17 20160305051
   3007
         2016-03-05 06:00:00
                                      1
                                               15 20160305061
##
   3008
         2016-03-05 07:00:00
                                      1
                                               19 20160305071
   3009
         2016-03-05 08:00:00
                                      1
                                               23 20160305081
  3010
         2016-03-05 09:00:00
                                               22 20160305091
##
                                      1
   3011
         2016-03-05 10:00:00
                                      1
                                               32 20160305101
   3012
         2016-03-05 11:00:00
                                      1
                                               29 20160305111
                                                  20160305121
   3013
         2016-03-05 12:00:00
                                      1
                                               27
##
   3014
         2016-03-05 13:00:00
                                      1
                                               28
                                                  20160305131
   3015
         2016-03-05 14:00:00
##
                                      1
                                               23 20160305141
  3016
         2016-03-05 15:00:00
                                      1
                                               24 20160305151
## 3017
         2016-03-05 16:00:00
                                      1
                                               22 20160305161
## 3018
        2016-03-05 17:00:00
                                      1
                                               25 20160305171
```

```
## 3019
         2016-03-05 18:00:00
                                       1
                                               32 20160305181
  3020
                                       1
         2016-03-05 19:00:00
                                               35 20160305191
         2016-03-05 20:00:00
   3021
                                       1
                                               36 20160305201
  3022
         2016-03-05 21:00:00
                                               28
                                                  20160305211
##
                                       1
   3023
         2016-03-05 22:00:00
                                       1
                                               30
                                                  20160305221
   3024
##
         2016-03-05 23:00:00
                                       1
                                               26 20160305231
   3025
         2016-03-06 00:00:00
                                       1
                                               23 20160306001
                                               24 20160306011
## 3026
         2016-03-06 01:00:00
                                       1
   3027
         2016-03-06 02:00:00
                                       1
                                               18 20160306021
   3028
         2016-03-06 03:00:00
                                       1
                                               18 20160306031
   3029
         2016-03-06 04:00:00
                                       1
                                               17 20160306041
   3030
##
         2016-03-06 05:00:00
                                       1
                                               15
                                                  20160306051
##
   3031
         2016-03-06 06:00:00
                                       1
                                               16 20160306061
                                               18 20160306071
##
   3032
         2016-03-06 07:00:00
                                       1
   3033
##
         2016-03-06 08:00:00
                                       1
                                               17
                                                  20160306081
##
   3034
         2016-03-06 09:00:00
                                       1
                                               22
                                                  20160306091
##
   3035
         2016-03-06 10:00:00
                                       1
                                                  20160306101
                                               24
   3036
         2016-03-06 11:00:00
                                       1
                                               24 20160306111
   3037
##
         2016-03-06 12:00:00
                                       1
                                               25 20160306121
##
   3038
         2016-03-06 13:00:00
                                       1
                                               25 20160306131
##
   3039
         2016-03-06 14:00:00
                                       1
                                               22 20160306141
   3040
         2016-03-06 15:00:00
                                               23 20160306151
                                       1
         2016-03-06 16:00:00
##
  3041
                                       1
                                               20 20160306161
   3042
         2016-03-06 17:00:00
                                       1
                                               24 20160306171
   3043
         2016-03-06 18:00:00
                                       1
                                               29 20160306181
   3044
         2016-03-06 19:00:00
                                       1
                                               30 20160306191
   3045
         2016-03-06 20:00:00
                                               29
                                                  20160306201
##
                                       1
##
   3046
         2016-03-06 21:00:00
                                       1
                                               27
                                                  20160306211
   3047
##
         2016-03-06 22:00:00
                                       1
                                                  20160306221
   3048
         2016-03-06 23:00:00
                                       1
                                               30 20160306231
##
   3049
         2016-03-07 00:00:00
                                       1
                                               25
                                                  20160307001
##
   3050
         2016-03-07 01:00:00
                                       1
                                               22 20160307011
   3051
         2016-03-07 02:00:00
                                       1
                                               22 20160307021
   3052
##
         2016-03-07 03:00:00
                                       1
                                                  20160307031
                                               17
   3053
         2016-03-07 04:00:00
                                       1
                                                  20160307041
##
         2016-03-07 05:00:00
                                       1
##
   3054
                                               17 20160307051
   3055
         2016-03-07 06:00:00
                                       1
                                               15 20160307061
   3056
         2016-03-07 07:00:00
                                       1
                                               20 20160307071
##
   3057
         2016-03-07 08:00:00
                                       1
                                                  20160307081
                                               24
         2016-03-07 09:00:00
##
   3058
                                       1
                                               25 20160307091
   3059
         2016-03-07 10:00:00
                                       1
                                               37 20160307101
   3060
         2016-03-07 11:00:00
                                               37 20160307111
##
                                       1
   3061
         2016-03-07 12:00:00
                                       1
                                               36
                                                  20160307121
##
   3062
         2016-03-07 13:00:00
                                       1
                                               34 20160307131
   3063
         2016-03-07 14:00:00
                                       1
                                               35 20160307141
   3064
         2016-03-07 15:00:00
                                               37 20160307151
##
                                       1
##
   3065
         2016-03-07 16:00:00
                                       1
                                               35
                                                  20160307161
   3066
         2016-03-07 17:00:00
                                       1
                                               30 20160307171
                                                  20160307181
##
   3067
         2016-03-07 18:00:00
                                       1
##
   3068
         2016-03-07 19:00:00
                                       1
                                               40
                                                  20160307191
         2016-03-07 20:00:00
##
   3069
                                       1
                                               42
                                                  20160307201
   3070
         2016-03-07 21:00:00
                                       1
                                               38 20160307211
## 3071
         2016-03-07 22:00:00
                                       1
                                               25 20160307221
## 3072
         2016-03-07 23:00:00
                                       1
                                               21 20160307231
```

```
## 3073
         2016-03-08 00:00:00
                                      1
                                               29 20160308001
  3074
         2016-03-08 01:00:00
                                      1
                                               28 20160308011
         2016-03-08 02:00:00
   3075
                                      1
                                               24 20160308021
   3076
         2016-03-08 03:00:00
                                               23 20160308031
##
                                      1
   3077
         2016-03-08 04:00:00
                                      1
                                               17 20160308041
##
   3078
         2016-03-08 05:00:00
                                      1
                                               19 20160308051
   3079
         2016-03-08 06:00:00
                                      1
                                               21 20160308061
## 3080
         2016-03-08 07:00:00
                                      1
                                               22 20160308071
   3081
         2016-03-08 08:00:00
                                      1
                                               22 20160308081
   3082
         2016-03-08 09:00:00
                                      1
                                               28 20160308091
   3083
         2016-03-08 10:00:00
                                      1
                                               35 20160308101
   3084
##
         2016-03-08 11:00:00
                                      1
                                               48 20160308111
##
   3085
         2016-03-08 12:00:00
                                      1
                                               44 20160308121
   3086
         2016-03-08 13:00:00
                                      1
                                               36 20160308131
   3087
         2016-03-08 14:00:00
##
                                      1
                                               42 20160308141
##
   3088
         2016-03-08 15:00:00
                                      1
                                               44
                                                  20160308151
##
   3089
         2016-03-08 16:00:00
                                      1
                                               38 20160308161
   3090
         2016-03-08 17:00:00
                                      1
                                               38 20160308171
##
   3091
         2016-03-08 18:00:00
                                      1
                                               37 20160308181
##
   3092
         2016-03-08 19:00:00
                                      1
                                               39 20160308191
##
   3093
         2016-03-08 20:00:00
                                      1
                                               38 20160308201
   3094
         2016-03-08 21:00:00
                                      1
                                               39 20160308211
         2016-03-08 22:00:00
##
  3095
                                      1
                                               37 20160308221
         2016-03-08 23:00:00
   3096
                                      1
                                               37 20160308231
                                               35 20160309001
  3097
         2016-03-09 00:00:00
                                      1
   3098
         2016-03-09 01:00:00
                                      1
                                               30 20160309011
   3099
         2016-03-09 02:00:00
                                               24 20160309021
##
                                      1
   3100
         2016-03-09 03:00:00
                                      1
                                               21 20160309031
   3101
         2016-03-09 04:00:00
                                      1
                                               20 20160309041
   3102
         2016-03-09 05:00:00
                                      1
                                               20 20160309051
##
  3103
         2016-03-09 06:00:00
                                      1
                                               17
                                                 20160309061
   3104
         2016-03-09 07:00:00
                                      1
                                               20
                                                  20160309071
   3105
         2016-03-09 08:00:00
                                      1
                                               25 20160309081
   3106
         2016-03-09 09:00:00
                                      1
                                               35 20160309091
   3107
         2016-03-09 10:00:00
                                      1
                                                  20160309101
  3108
         2016-03-09 11:00:00
                                      1
##
                                               40 20160309111
## 3109
         2016-03-09 12:00:00
                                      1
                                               46 20160309121
## 3110
         2016-03-09 13:00:00
                                      1
                                               40 20160309131
         2016-03-09 14:00:00
                                      1
                                               45 20160309141
## 3111
         2016-03-09 15:00:00
                                               38 20160309151
## 3112
                                      1
   3113
         2016-03-09 16:00:00
                                      1
                                               37 20160309161
  3114
         2016-03-09 17:00:00
                                               36 20160309171
##
                                      1
   3115
         2016-03-09 18:00:00
                                      1
                                               36 20160309181
##
  3116
         2016-03-09 19:00:00
                                      1
                                               43 20160309191
  3117
         2016-03-09 20:00:00
                                      1
                                               43 20160309201
## 3118
         2016-03-09 21:00:00
                                               36 20160309211
                                      1
   3119
         2016-03-09 22:00:00
                                      1
                                               38 20160309221
   3120
         2016-03-09 23:00:00
                                      1
                                               32 20160309231
   3121
         2016-03-10 00:00:00
                                      1
                                               36 20160310001
##
   3122
         2016-03-10 01:00:00
                                      1
                                               28
                                                 20160310011
   3123
         2016-03-10 02:00:00
##
                                      1
                                               25 20160310021
## 3124
         2016-03-10 03:00:00
                                      1
                                               24 20160310031
## 3125
         2016-03-10 04:00:00
                                      1
                                               22 20160310041
## 3126 2016-03-10 05:00:00
                                      1
                                               20 20160310051
```

```
## 3127
         2016-03-10 06:00:00
                                      1
                                              17 20160310061
## 3128
         2016-03-10 07:00:00
                                      1
                                              20 20160310071
                                              23 20160310081
## 3129
         2016-03-10 08:00:00
                                      1
## 3130
         2016-03-10 09:00:00
                                              31 20160310091
                                      1
  3131
         2016-03-10 10:00:00
                                      1
                                              33 20160310101
## 3132
         2016-03-10 11:00:00
                                              34 20160310111
                                      1
## 3133
         2016-03-10 12:00:00
                                      1
                                              35 20160310121
## 3134
         2016-03-10 13:00:00
                                      1
                                              33 20160310131
  3135
         2016-03-10 14:00:00
                                      1
                                              42 20160310141
  3136
         2016-03-10 15:00:00
                                      1
                                              35 20160310151
  3137
         2016-03-10 16:00:00
                                      1
                                              37 20160310161
  3138
         2016-03-10 17:00:00
##
                                      1
                                              34 20160310171
   3139
         2016-03-10 18:00:00
                                      1
                                              37 20160310181
##
  3140
         2016-03-10 19:00:00
                                      1
                                              34 20160310191
## 3141
         2016-03-10 20:00:00
                                              38 20160310201
                                      1
## 3142
         2016-03-10 21:00:00
                                      1
                                              37 20160310211
         2016-03-10 22:00:00
  3143
                                      1
                                              35 20160310221
   3144
         2016-03-10 23:00:00
                                      1
                                              33 20160310231
  3145
         2016-03-11 00:00:00
                                      1
                                              32 20160311001
## 3146
         2016-03-11 01:00:00
                                      1
                                              27 20160311011
## 3147
         2016-03-11 02:00:00
                                      1
                                              26 20160311021
## 3148
         2016-03-11 03:00:00
                                      1
                                              24 20160311031
## 3149
         2016-03-11 04:00:00
                                      1
                                              15 20160311041
         2016-03-11 05:00:00
## 3150
                                      1
                                              20 20160311051
## 3151
         2016-03-11 06:00:00
                                      1
                                              15 20160311061
  3152
         2016-03-11 07:00:00
                                      1
                                              20 20160311071
  3153
         2016-03-11 08:00:00
                                              23 20160311081
##
                                      1
   3154
         2016-03-11 09:00:00
                                      1
                                              24 20160311091
  3155
         2016-03-11 10:00:00
##
                                      1
                                              29 20160311101
  3156
         2016-03-11 11:00:00
                                      1
                                              35 20160311111
## 3157
         2016-03-11 12:00:00
                                      1
                                              41 20160311121
   3158
         2016-03-11 13:00:00
                                      1
                                              37 20160311131
   3159
         2016-03-11 14:00:00
                                      1
                                              35 20160311141
  3160
         2016-03-11 15:00:00
                                      1
                                              36 20160311151
   3161
         2016-03-11 16:00:00
                                      1
                                              33 20160311161
  3162
         2016-03-11 17:00:00
                                      1
                                              33 20160311171
##
## 3163
         2016-03-11 18:00:00
                                      1
                                              32 20160311181
## 3164
         2016-03-11 19:00:00
                                      1
                                              32 20160311191
## 3165
         2016-03-11 20:00:00
                                      1
                                              35 20160311201
         2016-03-11 21:00:00
                                              35 20160311211
## 3166
                                      1
  3167
         2016-03-11 22:00:00
                                      1
                                              37 20160311221
## 3168
         2016-03-11 23:00:00
                                              32 20160311231
                                      1
   3169
         2016-03-12 00:00:00
                                      1
                                              28 20160312001
##
  3170
         2016-03-12 01:00:00
                                      1
                                              24 20160312011
  3171
         2016-03-12 02:00:00
                                      1
                                              24 20160312021
## 3172
         2016-03-12 03:00:00
                                              19 20160312031
                                      1
  3173
         2016-03-12 04:00:00
                                      1
                                              18 20160312041
  3174
         2016-03-12 05:00:00
                                      1
                                              13 20160312051
   3175
         2016-03-12 06:00:00
                                      1
                                              12 20160312061
##
  3176
         2016-03-12 07:00:00
                                      1
                                              16 20160312071
         2016-03-12 08:00:00
##
  3177
                                      1
                                              18 20160312081
## 3178
         2016-03-12 09:00:00
                                      1
                                              23 20160312091
## 3179
         2016-03-12 10:00:00
                                      1
                                              27 20160312101
## 3180
        2016-03-12 11:00:00
                                      1
                                              31 20160312111
```

```
## 3181
         2016-03-12 12:00:00
                                      1
                                              24 20160312121
## 3182
         2016-03-12 13:00:00
                                      1
                                              26 20160312131
                                              26 20160312141
## 3183
         2016-03-12 14:00:00
                                      1
## 3184
         2016-03-12 15:00:00
                                              27 20160312151
                                      1
  3185
         2016-03-12 16:00:00
                                      1
                                              22 20160312161
## 3186
         2016-03-12 17:00:00
                                              23 20160312171
                                      1
         2016-03-12 18:00:00
## 3187
                                      1
                                              26 20160312181
## 3188
         2016-03-12 19:00:00
                                      1
                                              31 20160312191
  3189
         2016-03-12 20:00:00
                                      1
                                              34 20160312201
                                              31 20160312211
## 3190
         2016-03-12 21:00:00
                                      1
## 3191
         2016-03-12 22:00:00
                                      1
                                              31 20160312221
## 3192
         2016-03-12 23:00:00
                                      1
                                              34 20160312231
  3193
         2016-03-13 00:00:00
                                      1
                                              27 20160313001
  3194
         2016-03-13 01:00:00
                                      1
                                              22 20160313011
## 3195
         2016-03-13 02:00:00
                                      1
                                              20 20160313021
## 3196
         2016-03-13 03:00:00
                                      1
                                              14 20160313031
         2016-03-13 04:00:00
  3197
                                      1
                                              17 20160313041
   3198
         2016-03-13 05:00:00
                                      1
                                              16 20160313051
## 3199
         2016-03-13 06:00:00
                                      1
                                              17 20160313061
## 3200
         2016-03-13 07:00:00
                                      1
                                              17 20160313071
## 3201
         2016-03-13 08:00:00
                                      1
                                              18 20160313081
## 3202
         2016-03-13 09:00:00
                                      1
                                              21 20160313091
## 3203
         2016-03-13 10:00:00
                                      1
                                              24 20160313101
         2016-03-13 11:00:00
## 3204
                                      1
                                              23 20160313111
## 3205
         2016-03-13 12:00:00
                                      1
                                              27 20160313121
  3206
         2016-03-13 13:00:00
                                      1
                                              23 20160313131
  3207
         2016-03-13 14:00:00
                                              23 20160313141
                                      1
   3208
         2016-03-13 15:00:00
                                      1
                                              20 20160313151
  3209
         2016-03-13 16:00:00
                                      1
                                              25 20160313161
## 3210
         2016-03-13 17:00:00
                                      1
                                              21 20160313171
## 3211
         2016-03-13 18:00:00
                                      1
                                              25 20160313181
  3212
         2016-03-13 19:00:00
                                      1
                                              33 20160313191
  3213
         2016-03-13 20:00:00
                                      1
                                              28 20160313201
## 3214
         2016-03-13 21:00:00
                                              28 20160313211
                                      1
## 3215
         2016-03-13 22:00:00
                                      1
                                              32 20160313221
## 3216
         2016-03-13 23:00:00
                                              33 20160313231
                                      1
## 3217
         2016-03-14 00:00:00
                                      1
                                              29 20160314001
## 3218
         2016-03-14 01:00:00
                                      1
                                              24 20160314011
## 3219
         2016-03-14 02:00:00
                                      1
                                              21 20160314021
## 3220
         2016-03-14 03:00:00
                                      1
                                              16 20160314031
         2016-03-14 04:00:00
  3221
                                      1
                                              19 20160314041
## 3222
         2016-03-14 05:00:00
                                              16 20160314051
                                      1
  3223
         2016-03-14 06:00:00
                                      1
                                              17 20160314061
## 3224
         2016-03-14 07:00:00
                                      1
                                              23 20160314071
## 3225
         2016-03-14 08:00:00
                                      1
                                              22 20160314081
## 3226
         2016-03-14 09:00:00
                                              30 20160314091
                                      1
  3227
         2016-03-14 10:00:00
                                      1
                                              47 20160314101
## 3228
         2016-03-14 11:00:00
                                      1
                                              46 20160314111
   3229
         2016-03-14 12:00:00
                                      1
                                              45 20160314121
##
  3230
         2016-03-14 13:00:00
                                      1
                                              42 20160314131
         2016-03-14 14:00:00
##
  3231
                                      1
                                              49 20160314141
## 3232
         2016-03-14 15:00:00
                                      1
                                              46 20160314151
## 3233
         2016-03-14 16:00:00
                                      1
                                              44 20160314161
## 3234 2016-03-14 17:00:00
                                      1
                                              38 20160314171
```

```
## 3235
         2016-03-14 18:00:00
                                      1
                                              46 20160314181
         2016-03-14 19:00:00
  3236
                                      1
                                              44 20160314191
         2016-03-14 20:00:00
   3237
                                      1
                                              38 20160314201
  3238
         2016-03-14 21:00:00
                                              41 20160314211
##
                                      1
   3239
         2016-03-14 22:00:00
                                      1
                                              37
                                                 20160314221
  3240
         2016-03-14 23:00:00
                                              36 20160314231
##
                                      1
  3241
         2016-03-15 00:00:00
                                      1
                                              36 20160315001
## 3242
                                              30 20160315011
         2016-03-15 01:00:00
                                      1
   3243
         2016-03-15 02:00:00
                                      1
                                              26 20160315021
  3244
         2016-03-15 03:00:00
                                      1
                                              25 20160315031
   3245
         2016-03-15 04:00:00
                                      1
                                              19 20160315041
  3246
         2016-03-15 05:00:00
##
                                      1
                                              19 20160315051
   3247
         2016-03-15 06:00:00
                                      1
                                              16 20160315061
   3248
         2016-03-15 07:00:00
                                      1
                                              22 20160315071
   3249
         2016-03-15 08:00:00
                                      1
                                              24 20160315081
##
  3250
         2016-03-15 09:00:00
                                      1
                                              31 20160315091
   3251
         2016-03-15 10:00:00
                                      1
                                              37 20160315101
   3252
         2016-03-15 11:00:00
                                      1
                                              44 20160315111
   3253
         2016-03-15 12:00:00
                                      1
                                              40 20160315121
##
   3254
         2016-03-15 13:00:00
                                      1
                                              37 20160315131
##
  3255
         2016-03-15 14:00:00
                                      1
                                              41 20160315141
   3256
         2016-03-15 15:00:00
                                      1
                                              39 20160315151
## 3257
         2016-03-15 16:00:00
                                      1
                                              44 20160315161
         2016-03-15 17:00:00
   3258
                                      1
                                              41 20160315171
  3259
         2016-03-15 18:00:00
                                      1
                                              38 20160315181
   3260
         2016-03-15 19:00:00
                                      1
                                              39 20160315191
   3261
         2016-03-15 20:00:00
                                              38 20160315201
##
                                      1
   3262
         2016-03-15 21:00:00
                                      1
                                              34 20160315211
   3263
         2016-03-15 22:00:00
                                      1
                                              38 20160315221
   3264
         2016-03-15 23:00:00
                                      1
                                              38 20160315231
##
  3265
         2016-03-16 00:00:00
                                      1
                                              32 20160316001
   3266
         2016-03-16 01:00:00
                                      1
                                              24 20160316011
   3267
         2016-03-16 02:00:00
                                      1
                                              25 20160316021
   3268
         2016-03-16 03:00:00
                                              22 20160316031
                                      1
   3269
         2016-03-16 04:00:00
                                      1
                                                 20160316041
                                              20
         2016-03-16 05:00:00
                                      1
##
  3270
                                              18 20160316051
  3271
         2016-03-16 06:00:00
                                      1
                                              17 20160316061
## 3272
         2016-03-16 07:00:00
                                      1
                                              19 20160316071
## 3273
         2016-03-16 08:00:00
                                      1
                                              25 20160316081
## 3274
         2016-03-16 09:00:00
                                      1
                                              40 20160316091
   3275
         2016-03-16 10:00:00
                                      1
                                              50 20160316101
  3276
         2016-03-16 11:00:00
                                              49 20160316111
##
                                      1
   3277
         2016-03-16 12:00:00
                                      1
                                              44 20160316121
##
   3278
         2016-03-16 13:00:00
                                      1
                                              39 20160316131
   3279
         2016-03-16 14:00:00
                                      1
                                              43 20160316141
## 3280
         2016-03-16 15:00:00
                                              44 20160316151
                                      1
   3281
         2016-03-16 16:00:00
                                      1
                                              43 20160316161
   3282
         2016-03-16 17:00:00
                                      1
                                              40 20160316171
   3283
         2016-03-16 18:00:00
                                      1
                                              42 20160316181
##
   3284
         2016-03-16 19:00:00
                                      1
                                              48 20160316191
   3285
         2016-03-16 20:00:00
##
                                      1
                                              44 20160316201
  3286
         2016-03-16 21:00:00
                                      1
                                              40 20160316211
## 3287
         2016-03-16 22:00:00
                                      1
                                              43 20160316221
## 3288
        2016-03-16 23:00:00
                                      1
                                              40 20160316231
```

```
## 3289
         2016-03-17 00:00:00
                                      1
                                               35 20160317001
         2016-03-17 01:00:00
## 3290
                                      1
                                               28 20160317011
   3291
         2016-03-17 02:00:00
                                      1
                                               28 20160317021
  3292
         2016-03-17 03:00:00
                                               24 20160317031
                                      1
   3293
         2016-03-17 04:00:00
                                      1
                                               18 20160317041
  3294
         2016-03-17 05:00:00
##
                                      1
                                               17 20160317051
  3295
         2016-03-17 06:00:00
                                      1
                                               20 20160317061
## 3296
         2016-03-17 07:00:00
                                      1
                                               26 20160317071
   3297
         2016-03-17 08:00:00
                                      1
                                               24 20160317081
   3298
         2016-03-17 09:00:00
                                      1
                                               29 20160317091
   3299
         2016-03-17 10:00:00
                                      1
                                               38 20160317101
   3300
         2016-03-17 11:00:00
##
                                      1
                                               42 20160317111
   3301
         2016-03-17 12:00:00
                                      1
                                               40 20160317121
   3302
         2016-03-17 13:00:00
                                      1
                                               38 20160317131
   3303
         2016-03-17 14:00:00
                                      1
                                               43 20160317141
##
   3304
         2016-03-17 15:00:00
                                      1
                                               40
                                                  20160317151
   3305
         2016-03-17 16:00:00
                                      1
                                               39 20160317161
   3306
         2016-03-17 17:00:00
                                      1
                                               37 20160317171
   3307
##
         2016-03-17 18:00:00
                                      1
                                              38 20160317181
##
   3308
         2016-03-17 19:00:00
                                      1
                                               45 20160317191
##
   3309
         2016-03-17 20:00:00
                                      1
                                               44 20160317201
   3310
         2016-03-17 21:00:00
                                               41 20160317211
                                      1
         2016-03-17 22:00:00
## 3311
                                      1
                                               38 20160317221
         2016-03-17 23:00:00
   3312
                                      1
                                               36 20160317231
  3313
         2016-03-18 00:00:00
                                      1
                                               32 20160318001
   3314
         2016-03-18 01:00:00
                                      1
                                               27 20160318011
   3315
         2016-03-18 02:00:00
                                               23 20160318021
##
                                      1
   3316
         2016-03-18 03:00:00
                                      1
                                               20 20160318031
         2016-03-18 04:00:00
   3317
                                      1
                                               16 20160318041
   3318
         2016-03-18 05:00:00
                                      1
                                               15 20160318051
##
  3319
         2016-03-18 06:00:00
                                      1
                                               20 20160318061
   3320
         2016-03-18 07:00:00
                                      1
                                               21 20160318071
   3321
         2016-03-18 08:00:00
                                      1
                                               20 20160318081
   3322
##
         2016-03-18 09:00:00
                                               23 20160318091
                                      1
   3323
         2016-03-18 10:00:00
                                      1
                                                  20160318101
   3324
         2016-03-18 11:00:00
##
                                      1
                                               40 20160318111
  3325
         2016-03-18 12:00:00
                                      1
                                               43 20160318121
  3326
         2016-03-18 13:00:00
                                               35 20160318131
##
                                      1
  3327
         2016-03-18 14:00:00
                                      1
                                               39 20160318141
  3328
         2016-03-18 15:00:00
##
                                      1
                                               38 20160318151
   3329
         2016-03-18 16:00:00
                                      1
                                               34 20160318161
   3330
         2016-03-18 17:00:00
                                               33 20160318171
##
                                      1
   3331
         2016-03-18 18:00:00
                                      1
                                               35 20160318181
##
   3332
         2016-03-18 19:00:00
                                      1
                                               41 20160318191
   3333
         2016-03-18 20:00:00
                                      1
                                               36 20160318201
  3334
         2016-03-18 21:00:00
                                               34 20160318211
##
                                      1
   3335
         2016-03-18 22:00:00
                                      1
                                               34 20160318221
   3336
         2016-03-18 23:00:00
                                      1
                                               33 20160318231
   3337
         2016-03-19 00:00:00
                                      1
                                               32 20160319001
##
   3338
         2016-03-19 01:00:00
                                      1
                                               25
                                                 20160319011
         2016-03-19 02:00:00
##
   3339
                                      1
                                               18 20160319021
  3340
         2016-03-19 03:00:00
                                      1
                                               17 20160319031
## 3341
         2016-03-19 04:00:00
                                      1
                                              17 20160319041
## 3342 2016-03-19 05:00:00
                                      1
                                               16 20160319051
```

```
## 3343
         2016-03-19 06:00:00
                                      1
                                               13 20160319061
         2016-03-19 07:00:00
                                      1
  3344
                                               15 20160319071
         2016-03-19 08:00:00
   3345
                                      1
                                               19 20160319081
   3346
         2016-03-19 09:00:00
                                               20
                                                  20160319091
##
                                      1
   3347
         2016-03-19 10:00:00
                                      1
                                               30
                                                  20160319101
   3348
         2016-03-19 11:00:00
##
                                      1
                                               26 20160319111
   3349
         2016-03-19 12:00:00
                                      1
                                               30 20160319121
                                               22 20160319131
##
  3350
         2016-03-19 13:00:00
                                      1
   3351
         2016-03-19 14:00:00
                                      1
                                               26 20160319141
   3352
         2016-03-19 15:00:00
                                      1
                                               21 20160319151
   3353
         2016-03-19 16:00:00
                                      1
                                               23 20160319161
   3354
##
         2016-03-19 17:00:00
                                      1
                                               25 20160319171
##
   3355
         2016-03-19 18:00:00
                                      1
                                               23 20160319181
   3356
         2016-03-19 19:00:00
                                      1
                                               27 20160319191
   3357
         2016-03-19 20:00:00
##
                                      1
                                               26 20160319201
##
   3358
         2016-03-19 21:00:00
                                      1
                                               26
                                                  20160319211
##
   3359
         2016-03-19 22:00:00
                                      1
                                               25 20160319221
   3360
         2016-03-19 23:00:00
                                      1
                                               23 20160319231
   3361
##
         2016-03-20 00:00:00
                                      1
                                               24 20160320001
##
   3362
         2016-03-20 01:00:00
                                      1
                                               21 20160320011
##
   3363
         2016-03-20 02:00:00
                                      1
                                               18 20160320021
   3364
         2016-03-20 03:00:00
                                      1
                                               15 20160320031
         2016-03-20 04:00:00
##
  3365
                                      1
                                               13 20160320041
   3366
         2016-03-20 05:00:00
                                      1
                                               13 20160320051
   3367
         2016-03-20 06:00:00
                                      1
                                               14 20160320061
   3368
         2016-03-20 07:00:00
                                      1
                                               18 20160320071
   3369
         2016-03-20 08:00:00
                                                  20160320081
##
                                      1
                                               15
##
   3370
         2016-03-20 09:00:00
                                      1
                                               19 20160320091
   3371
         2016-03-20 10:00:00
                                      1
                                               24 20160320101
   3372
         2016-03-20 11:00:00
                                      1
                                               26 20160320111
##
   3373
         2016-03-20 12:00:00
                                      1
                                               24 20160320121
   3374
         2016-03-20 13:00:00
                                      1
                                               23 20160320131
   3375
         2016-03-20 14:00:00
                                      1
                                               22 20160320141
   3376
##
         2016-03-20 15:00:00
                                      1
                                               23 20160320151
   3377
         2016-03-20 16:00:00
                                      1
                                                  20160320161
                                               20
                                               25 20160320171
         2016-03-20 17:00:00
                                      1
##
   3378
   3379
         2016-03-20 18:00:00
                                      1
                                               27 20160320181
   3380
         2016-03-20 19:00:00
                                      1
                                               26 20160320191
##
   3381
         2016-03-20 20:00:00
                                      1
                                                  20160320201
                                               33
         2016-03-20 21:00:00
##
   3382
                                      1
                                               28 20160320211
   3383
         2016-03-20 22:00:00
                                      1
                                               28 20160320221
   3384
         2016-03-20 23:00:00
                                               32 20160320231
##
                                      1
   3385
         2016-03-21 00:00:00
                                      1
                                               25 20160321001
##
   3386
         2016-03-21 01:00:00
                                      1
                                               22 20160321011
   3387
         2016-03-21 02:00:00
                                      1
                                               16 20160321021
   3388
         2016-03-21 03:00:00
##
                                      1
                                               19 20160321031
   3389
         2016-03-21 04:00:00
                                      1
                                               16 20160321041
   3390
         2016-03-21 05:00:00
                                      1
                                               13 20160321051
   3391
         2016-03-21 06:00:00
                                      1
                                               16 20160321061
##
   3392
         2016-03-21 07:00:00
                                      1
                                               24
                                                  20160321071
         2016-03-21 08:00:00
##
   3393
                                      1
                                               21 20160321081
   3394
         2016-03-21 09:00:00
                                      1
                                               25 20160321091
## 3395
         2016-03-21 10:00:00
                                      1
                                               31 20160321101
## 3396
         2016-03-21 11:00:00
                                      1
                                               48 20160321111
```

```
## 3397
         2016-03-21 12:00:00
                                      1
                                              49 20160321121
  3398
         2016-03-21 13:00:00
                                      1
                                              44 20160321131
   3399
         2016-03-21 14:00:00
                                      1
                                              51 20160321141
  3400
         2016-03-21 15:00:00
                                              44 20160321151
                                      1
   3401
         2016-03-21 16:00:00
                                      1
                                              47 20160321161
  3402
         2016-03-21 17:00:00
                                              43 20160321171
##
                                      1
  3403
         2016-03-21 18:00:00
                                      1
                                              46 20160321181
## 3404
         2016-03-21 19:00:00
                                      1
                                              40 20160321191
   3405
         2016-03-21 20:00:00
                                      1
                                              45 20160321201
  3406
         2016-03-21 21:00:00
                                      1
                                              38 20160321211
   3407
         2016-03-21 22:00:00
                                      1
                                              38 20160321221
  3408
         2016-03-21 23:00:00
                                      1
                                              38 20160321231
   3409
         2016-03-22 00:00:00
                                      1
                                              34 20160322001
   3410
         2016-03-22 01:00:00
                                      1
                                              30 20160322011
  3411
         2016-03-22 02:00:00
                                              24 20160322021
                                      1
## 3412
         2016-03-22 03:00:00
                                      1
                                              23 20160322031
         2016-03-22 04:00:00
  3413
                                      1
                                              18 20160322041
   3414
         2016-03-22 05:00:00
                                      1
                                              15 20160322051
         2016-03-22 06:00:00
  3415
                                      1
                                              19 20160322061
## 3416
         2016-03-22 07:00:00
                                      1
                                              24 20160322071
## 3417
         2016-03-22 08:00:00
                                      1
                                              28 20160322081
## 3418
         2016-03-22 09:00:00
                                              28 20160322091
                                      1
## 3419
         2016-03-22 10:00:00
                                      1
                                              39 20160322101
         2016-03-22 11:00:00
## 3420
                                      1
                                              38 20160322111
## 3421
         2016-03-22 12:00:00
                                      1
                                              35 20160322121
  3422
         2016-03-22 13:00:00
                                      1
                                              40 20160322131
## 3423
         2016-03-22 14:00:00
                                              38 20160322141
                                      1
   3424
         2016-03-22 15:00:00
                                      1
                                              39 20160322151
## 3425
         2016-03-22 16:00:00
                                      1
                                              37 20160322161
## 3426
         2016-03-22 17:00:00
                                      1
                                              35 20160322171
## 3427
         2016-03-22 18:00:00
                                      1
                                              48 20160322181
   3428
         2016-03-22 19:00:00
                                      1
                                              48 20160322191
   3429
         2016-03-22 20:00:00
                                      1
                                              41 20160322201
  3430
##
         2016-03-22 21:00:00
                                              36 20160322211
                                      1
   3431
         2016-03-22 22:00:00
                                      1
                                                 20160322221
                                              35 20160322231
         2016-03-22 23:00:00
##
   3432
                                      1
## 3433
         2016-03-23 00:00:00
                                      1
                                              34 20160323001
## 3434
         2016-03-23 01:00:00
                                      1
                                              29 20160323011
## 3435
         2016-03-23 02:00:00
                                      1
                                              27 20160323021
         2016-03-23 03:00:00
##
  3436
                                      1
                                              21 20160323031
   3437
         2016-03-23 04:00:00
                                      1
                                              21 20160323041
  3438
         2016-03-23 05:00:00
                                              16 20160323051
##
                                      1
   3439
         2016-03-23 06:00:00
                                      1
                                              19 20160323061
  3440
         2016-03-23 07:00:00
                                      1
                                              19 20160323071
  3441
         2016-03-23 08:00:00
                                      1
                                              23 20160323081
## 3442
         2016-03-23 09:00:00
                                              31 20160323091
                                      1
  3443
         2016-03-23 10:00:00
                                      1
                                              41 20160323101
  3444
         2016-03-23 11:00:00
                                      1
                                              41 20160323111
                                              39 20160323121
   3445
         2016-03-23 12:00:00
                                      1
##
   3446
         2016-03-23 13:00:00
                                      1
                                              35 20160323131
         2016-03-23 14:00:00
##
   3447
                                      1
                                              45 20160323141
## 3448
         2016-03-23 15:00:00
                                      1
                                              42 20160323151
## 3449
         2016-03-23 16:00:00
                                      1
                                              37 20160323161
## 3450
         2016-03-23 17:00:00
                                      1
                                              36 20160323171
```

```
## 3451
         2016-03-23 18:00:00
                                      1
                                              39 20160323181
  3452
         2016-03-23 19:00:00
                                      1
                                              42 20160323191
   3453
         2016-03-23 20:00:00
                                      1
                                              42 20160323201
  3454
         2016-03-23 21:00:00
                                              36 20160323211
                                      1
   3455
         2016-03-23 22:00:00
                                      1
                                              33 20160323221
         2016-03-23 23:00:00
##
   3456
                                      1
                                              28 20160323231
   3457
         2016-03-24 00:00:00
                                      1
                                              33 20160324001
## 3458
         2016-03-24 01:00:00
                                      1
                                              25 20160324011
   3459
         2016-03-24 02:00:00
                                      1
                                              21 20160324021
   3460
         2016-03-24 03:00:00
                                      1
                                              19 20160324031
   3461
         2016-03-24 04:00:00
                                      1
                                              19 20160324041
  3462
         2016-03-24 05:00:00
##
                                      1
                                              18 20160324051
   3463
         2016-03-24 06:00:00
                                      1
                                              16 20160324061
   3464
         2016-03-24 07:00:00
                                      1
                                              20 20160324071
   3465
         2016-03-24 08:00:00
                                      1
                                              19 20160324081
   3466
         2016-03-24 09:00:00
                                      1
                                              26 20160324091
         2016-03-24 10:00:00
   3467
                                      1
                                              26 20160324101
   3468
         2016-03-24 11:00:00
                                      1
                                              37 20160324111
   3469
         2016-03-24 12:00:00
                                      1
                                              32 20160324121
   3470
         2016-03-24 13:00:00
                                      1
                                              28 20160324131
##
  3471
         2016-03-24 14:00:00
                                      1
                                              32 20160324141
   3472
         2016-03-24 15:00:00
                                      1
                                              33 20160324151
## 3473
         2016-03-24 16:00:00
                                      1
                                              32 20160324161
         2016-03-24 17:00:00
  3474
                                      1
                                              34 20160324171
## 3475
         2016-03-24 18:00:00
                                      1
                                              29 20160324181
   3476
         2016-03-24 19:00:00
                                      1
                                              38 20160324191
   3477
         2016-03-24 20:00:00
                                              31 20160324201
                                      1
   3478
         2016-03-24 21:00:00
                                      1
                                              30 20160324211
   3479
         2016-03-24 22:00:00
                                      1
                                              36 20160324221
   3480
         2016-03-24 23:00:00
                                      1
                                              32 20160324231
## 3481
         2016-03-25 00:00:00
                                      1
                                              30 20160325001
   3482
         2016-03-25 01:00:00
                                      1
                                              28 20160325011
   3483
         2016-03-25 02:00:00
                                      1
                                              22 20160325021
   3484
         2016-03-25 03:00:00
                                      1
                                              18 20160325031
   3485
         2016-03-25 04:00:00
                                      1
                                              14 20160325041
         2016-03-25 05:00:00
                                      1
  3486
                                              17 20160325051
  3487
         2016-03-25 06:00:00
                                      1
                                              14 20160325061
## 3488
         2016-03-25 07:00:00
                                      1
                                              18 20160325071
  3489
         2016-03-25 08:00:00
                                      1
                                              16 20160325081
         2016-03-25 09:00:00
                                              28 20160325091
## 3490
                                      1
   3491
         2016-03-25 10:00:00
                                      1
                                              32 20160325101
  3492
         2016-03-25 11:00:00
                                              29 20160325111
                                      1
   3493
         2016-03-25 12:00:00
                                      1
                                              32 20160325121
  3494
         2016-03-25 13:00:00
                                      1
                                              27 20160325131
  3495
         2016-03-25 14:00:00
                                      1
                                              27 20160325141
         2016-03-25 15:00:00
## 3496
                                      1
                                              26 20160325151
   3497
         2016-03-25 16:00:00
                                      1
                                              25 20160325161
   3498
         2016-03-25 17:00:00
                                      1
                                              25 20160325171
                                              28 20160325181
   3499
         2016-03-25 18:00:00
                                      1
##
   3500
         2016-03-25 19:00:00
                                      1
                                                 20160325191
         2016-03-25 20:00:00
##
   3501
                                      1
                                              30 20160325201
   3502
         2016-03-25 21:00:00
                                      1
                                              33 20160325211
## 3503
         2016-03-25 22:00:00
                                      1
                                              25 20160325221
## 3504 2016-03-25 23:00:00
                                      1
                                              26 20160325231
```

```
## 3505
         2016-03-26 00:00:00
                                      1
                                               28 20160326001
         2016-03-26 01:00:00
   3506
                                      1
                                               24 20160326011
   3507
         2016-03-26 02:00:00
                                      1
                                               18 20160326021
   3508
         2016-03-26 03:00:00
                                               17 20160326031
##
                                      1
   3509
         2016-03-26 04:00:00
                                      1
                                               15
                                                  20160326041
   3510
##
         2016-03-26 05:00:00
                                      1
                                               13 20160326051
   3511
         2016-03-26 06:00:00
                                      1
                                               14 20160326061
                                               15 20160326071
##
  3512
         2016-03-26 07:00:00
                                      1
   3513
         2016-03-26 08:00:00
                                      1
                                               17 20160326081
   3514
         2016-03-26 09:00:00
                                      1
                                               18 20160326091
   3515
         2016-03-26 10:00:00
                                      1
                                               22 20160326101
   3516
##
         2016-03-26 11:00:00
                                      1
                                               24 20160326111
##
   3517
         2016-03-26 12:00:00
                                      1
                                               18 20160326121
##
   3518
         2016-03-26 13:00:00
                                      1
                                               22 20160326131
   3519
##
         2016-03-26 14:00:00
                                      1
                                               19 20160326141
##
   3520
         2016-03-26 15:00:00
                                      1
                                               20
                                                  20160326151
   3521
         2016-03-26 16:00:00
                                      1
                                               23 20160326161
   3522
         2016-03-26 17:00:00
                                      1
                                               22 20160326171
   3523
##
         2016-03-26 18:00:00
                                      1
                                               22 20160326181
##
   3524
         2016-03-26 19:00:00
                                      1
                                               27 20160326191
##
   3525
         2016-03-26 20:00:00
                                      1
                                               24 20160326201
   3526
         2016-03-26 21:00:00
                                               25 20160326211
                                      1
         2016-03-26 22:00:00
##
  3527
                                      1
                                               23 20160326221
   3528
         2016-03-26 23:00:00
                                      1
                                               24 20160326231
   3529
         2016-03-27 00:00:00
                                      1
                                               24 20160327001
   3530
         2016-03-27 01:00:00
                                      1
                                               19 20160327011
   3531
         2016-03-27 02:00:00
                                                  20160327021
##
                                      1
                                               17
##
   3532
         2016-03-27 03:00:00
                                      1
                                               13 20160327031
   3533
         2016-03-27 04:00:00
                                      1
                                               13 20160327041
   3534
         2016-03-27 05:00:00
                                      1
                                               13 20160327051
##
   3535
         2016-03-27 06:00:00
                                      1
                                               13 20160327061
   3536
         2016-03-27 07:00:00
                                      1
                                               15 20160327071
   3537
         2016-03-27 08:00:00
                                      1
                                               16 20160327081
   3538
##
         2016-03-27 09:00:00
                                      1
                                               16 20160327091
   3539
         2016-03-27 10:00:00
                                      1
                                                  20160327101
                                               18
   3540
         2016-03-27 11:00:00
##
                                      1
                                               22 20160327111
   3541
         2016-03-27 12:00:00
                                      1
                                               22 20160327121
  3542
         2016-03-27 13:00:00
                                               21 20160327131
##
                                      1
   3543
         2016-03-27 14:00:00
                                      1
                                                  20160327141
                                               19
         2016-03-27 15:00:00
##
  3544
                                      1
                                               22 20160327151
   3545
         2016-03-27 16:00:00
                                      1
                                               22 20160327161
   3546
         2016-03-27 17:00:00
                                               21 20160327171
##
                                      1
   3547
         2016-03-27 18:00:00
                                      1
                                               27
                                                  20160327181
##
   3548
         2016-03-27 19:00:00
                                      1
                                               26 20160327191
   3549
         2016-03-27 20:00:00
                                      1
                                               25 20160327201
   3550
         2016-03-27 21:00:00
                                               26 20160327211
##
                                      1
   3551
         2016-03-27 22:00:00
                                      1
                                               21 20160327221
   3552
         2016-03-27 23:00:00
                                      1
                                               24 20160327231
##
   3553
         2016-03-28 00:00:00
                                      1
                                               23 20160328001
##
   3554
         2016-03-28 01:00:00
                                      1
                                                  20160328011
         2016-03-28 02:00:00
##
   3555
                                      1
                                               16 20160328021
   3556
         2016-03-28 03:00:00
                                      1
                                               17 20160328031
##
  3557
         2016-03-28 04:00:00
                                      1
                                               13 20160328041
## 3558
         2016-03-28 05:00:00
                                      1
                                               12 20160328051
```

```
## 3559
         2016-03-28 06:00:00
                                       1
                                               19 20160328061
         2016-03-28 07:00:00
   3560
                                       1
                                               18 20160328071
   3561
         2016-03-28 08:00:00
                                       1
                                               21 20160328081
   3562
         2016-03-28 09:00:00
                                               28
                                                  20160328091
##
                                       1
##
   3563
         2016-03-28 10:00:00
                                      1
                                               29
                                                  20160328101
         2016-03-28 11:00:00
##
   3564
                                       1
                                               41 20160328111
   3565
         2016-03-28 12:00:00
                                      1
                                               43 20160328121
                                               34 20160328131
##
   3566
         2016-03-28 13:00:00
                                       1
   3567
         2016-03-28 14:00:00
                                       1
                                               39
                                                  20160328141
   3568
         2016-03-28 15:00:00
                                       1
                                               37 20160328151
   3569
         2016-03-28 16:00:00
                                       1
                                                  20160328161
   3570
##
         2016-03-28 17:00:00
                                       1
                                               38
                                                  20160328171
##
   3571
         2016-03-28 18:00:00
                                      1
                                               39
                                                  20160328181
##
   3572
         2016-03-28 19:00:00
                                       1
                                               38 20160328191
   3573
##
         2016-03-28 20:00:00
                                       1
                                               42 20160328201
##
   3574
         2016-03-28 21:00:00
                                       1
                                               39
                                                  20160328211
##
   3575
         2016-03-28 22:00:00
                                       1
                                               39 20160328221
   3576
         2016-03-28 23:00:00
                                       1
                                               38 20160328231
##
   3577
         2016-03-29 00:00:00
                                       1
                                               32 20160329001
##
   3578
         2016-03-29 01:00:00
                                       1
                                               31 20160329011
##
   3579
         2016-03-29 02:00:00
                                       1
                                               26 20160329021
   3580
         2016-03-29 03:00:00
                                       1
                                               19 20160329031
##
   3581
         2016-03-29 04:00:00
                                       1
                                               18 20160329041
   3582
         2016-03-29 05:00:00
                                       1
                                               16 20160329051
                                               20 20160329061
   3583
         2016-03-29 06:00:00
                                       1
   3584
         2016-03-29 07:00:00
                                       1
                                               22 20160329071
   3585
         2016-03-29 08:00:00
                                               25
                                                  20160329081
##
                                       1
##
   3586
         2016-03-29 09:00:00
                                      1
                                               28 20160329091
   3587
         2016-03-29 10:00:00
                                       1
                                               38 20160329101
   3588
         2016-03-29 11:00:00
                                      1
                                               42 20160329111
##
   3589
         2016-03-29 12:00:00
                                       1
                                               43 20160329121
   3590
         2016-03-29 13:00:00
                                       1
                                               41 20160329131
   3591
         2016-03-29 14:00:00
                                       1
                                               44 20160329141
##
   3592
         2016-03-29 15:00:00
                                               45 20160329151
                                       1
   3593
         2016-03-29 16:00:00
                                      1
                                               38
                                                  20160329161
                                               42 20160329171
         2016-03-29 17:00:00
##
   3594
                                       1
   3595
         2016-03-29 18:00:00
                                       1
                                               43 20160329181
   3596
         2016-03-29 19:00:00
                                               44 20160329191
##
                                       1
   3597
         2016-03-29 20:00:00
                                       1
                                               44 20160329201
         2016-03-29 21:00:00
##
   3598
                                       1
                                               40 20160329211
   3599
         2016-03-29 22:00:00
                                       1
                                               39 20160329221
   3600
         2016-03-29 23:00:00
                                               39 20160329231
##
                                      1
   3601
         2016-03-30 00:00:00
                                      1
                                               36 20160330001
##
   3602
         2016-03-30 01:00:00
                                       1
                                               33 20160330011
   3603
         2016-03-30 02:00:00
                                       1
                                               26 20160330021
   3604
         2016-03-30 03:00:00
                                               21 20160330031
##
                                       1
   3605
         2016-03-30 04:00:00
                                       1
                                               18 20160330041
   3606
         2016-03-30 05:00:00
                                       1
                                               17 20160330051
   3607
         2016-03-30 06:00:00
                                       1
                                               20
                                                  20160330061
##
   3608
         2016-03-30 07:00:00
                                       1
                                               26
                                                  20160330071
         2016-03-30 08:00:00
##
   3609
                                       1
                                               25
                                                  20160330081
   3610
         2016-03-30 09:00:00
                                       1
                                               27 20160330091
## 3611
         2016-03-30 10:00:00
                                       1
                                               44 20160330101
## 3612 2016-03-30 11:00:00
                                       1
                                               52 20160330111
```

```
## 3613
         2016-03-30 12:00:00
                                       1
                                               48 20160330121
                                       1
   3614
         2016-03-30 13:00:00
                                               43 20160330131
   3615
         2016-03-30 14:00:00
                                       1
                                               46 20160330141
   3616
         2016-03-30 15:00:00
                                       1
                                                  20160330151
##
##
   3617
         2016-03-30 16:00:00
                                       1
                                               46
                                                  20160330161
   3618
##
         2016-03-30 17:00:00
                                       1
                                               47 20160330171
   3619
         2016-03-30 18:00:00
                                       1
                                               42 20160330181
##
  3620
         2016-03-30 19:00:00
                                       1
                                               48 20160330191
   3621
         2016-03-30 20:00:00
                                       1
                                               44
                                                  20160330201
   3622
         2016-03-30 21:00:00
                                       1
                                                  20160330211
   3623
         2016-03-30 22:00:00
                                       1
                                               41 20160330221
   3624
##
         2016-03-30 23:00:00
                                       1
                                               38
                                                  20160330231
##
   3625
         2016-03-31 00:00:00
                                       1
                                               36 20160331001
##
   3626
         2016-03-31 01:00:00
                                       1
                                               30 20160331011
   3627
         2016-03-31 02:00:00
##
                                       1
                                               26 20160331021
##
   3628
         2016-03-31 03:00:00
                                       1
                                               24
                                                  20160331031
##
   3629
         2016-03-31 04:00:00
                                       1
                                               18
                                                  20160331041
   3630
         2016-03-31 05:00:00
                                       1
                                                  20160331051
   3631
##
         2016-03-31 06:00:00
                                       1
                                               18 20160331061
##
   3632
         2016-03-31 07:00:00
                                       1
                                               22
                                                  20160331071
##
   3633
         2016-03-31 08:00:00
                                       1
                                               25 20160331081
   3634
         2016-03-31 09:00:00
                                       1
                                               28 20160331091
##
   3635
         2016-03-31 10:00:00
                                       1
                                               40 20160331101
   3636
         2016-03-31 11:00:00
                                       1
                                               41 20160331111
##
   3637
         2016-03-31 12:00:00
                                       1
                                               41 20160331121
   3638
         2016-03-31 13:00:00
                                       1
                                               36 20160331131
   3639
         2016-03-31 14:00:00
                                               42 20160331141
##
                                       1
##
   3640
         2016-03-31 15:00:00
                                       1
                                                  20160331151
   3641
##
         2016-03-31 16:00:00
                                       1
                                               40 20160331161
   3642
         2016-03-31 17:00:00
                                       1
                                               37 20160331171
##
   3643
         2016-03-31 18:00:00
                                       1
                                                  20160331181
##
   3644
         2016-03-31 19:00:00
                                       1
                                               45
                                                  20160331191
   3645
         2016-03-31 20:00:00
                                       1
                                                  20160331201
   3646
##
         2016-03-31 21:00:00
                                       1
                                               38
                                                  20160331211
   3647
         2016-03-31 22:00:00
                                       1
                                                  20160331221
##
   3648
         2016-03-31 23:00:00
                                       1
                                                  20160331231
##
                                               37
   3649
         2016-04-01 00:00:00
                                       1
                                               35 20160401001
   3650
         2016-04-01 01:00:00
                                       1
                                               30 20160401011
##
   3651
         2016-04-01 02:00:00
                                       1
                                                  20160401021
                                               23
         2016-04-01 03:00:00
                                               22 20160401031
##
   3652
                                       1
   3653
         2016-04-01 04:00:00
                                       1
                                               18 20160401041
   3654
         2016-04-01 05:00:00
                                               17 20160401051
##
                                       1
##
   3655
         2016-04-01 06:00:00
                                       1
                                               18 20160401061
##
   3656
         2016-04-01 07:00:00
                                       1
                                               22 20160401071
   3657
         2016-04-01 08:00:00
                                       1
                                               23 20160401081
   3658
         2016-04-01 09:00:00
                                               28 20160401091
##
                                       1
##
   3659
         2016-04-01 10:00:00
                                       1
                                               34 20160401101
##
   3660
         2016-04-01 11:00:00
                                       1
                                               45 20160401111
                                               50 20160401121
##
   3661
         2016-04-01 12:00:00
                                       1
##
   3662
         2016-04-01 13:00:00
                                       1
                                                  20160401131
         2016-04-01 14:00:00
                                       1
##
   3663
                                               40
                                                  20160401141
   3664
         2016-04-01 15:00:00
                                       1
                                               43 20160401151
##
  3665
         2016-04-01 16:00:00
                                       1
                                               37 20160401161
## 3666
         2016-04-01 17:00:00
                                       1
                                               35 20160401171
```

```
## 3667
         2016-04-01 18:00:00
                                       1
                                               40 20160401181
         2016-04-01 19:00:00
                                       1
                                               40 20160401191
##
   3668
   3669
         2016-04-01 20:00:00
                                       1
                                               37 20160401201
   3670
         2016-04-01 21:00:00
                                       1
                                               38
                                                  20160401211
##
##
   3671
         2016-04-01 22:00:00
                                       1
                                               34
                                                  20160401221
   3672
         2016-04-01 23:00:00
                                               31 20160401231
##
                                       1
   3673
         2016-04-02 00:00:00
                                       1
                                               32 20160402001
##
  3674
         2016-04-02 01:00:00
                                       1
                                               24 20160402011
   3675
         2016-04-02 02:00:00
                                       1
                                               20 20160402021
   3676
         2016-04-02 03:00:00
                                       1
                                               14 20160402031
   3677
         2016-04-02 04:00:00
                                       1
                                               16 20160402041
   3678
         2016-04-02 05:00:00
##
                                       1
                                               11 20160402051
##
   3679
         2016-04-02 06:00:00
                                       1
                                               14 20160402061
         2016-04-02 07:00:00
##
   3680
                                       1
                                               16 20160402071
   3681
         2016-04-02 08:00:00
##
                                       1
                                               17
                                                  20160402081
##
   3682
         2016-04-02 09:00:00
                                       1
                                               20
                                                  20160402091
         2016-04-02 10:00:00
##
   3683
                                       1
                                                  20160402101
                                               21
   3684
         2016-04-02 11:00:00
                                       1
                                               25 20160402111
##
   3685
         2016-04-02 12:00:00
                                       1
                                               26 20160402121
##
   3686
         2016-04-02 13:00:00
                                       1
                                               26 20160402131
##
   3687
         2016-04-02 14:00:00
                                       1
                                               24 20160402141
   3688
         2016-04-02 15:00:00
                                       1
                                               24 20160402151
         2016-04-02 16:00:00
##
   3689
                                       1
                                               28 20160402161
         2016-04-02 17:00:00
                                               27 20160402171
   3690
                                       1
   3691
         2016-04-02 18:00:00
                                       1
                                               31 20160402181
   3692
         2016-04-02 19:00:00
                                       1
                                                  20160402191
   3693
         2016-04-02 20:00:00
                                               29
                                                  20160402201
##
                                       1
##
   3694
         2016-04-02 21:00:00
                                       1
                                               32 20160402211
   3695
         2016-04-02 22:00:00
                                       1
##
                                               31 20160402221
   3696
         2016-04-02 23:00:00
                                       1
                                               32 20160402231
##
   3697
         2016-04-03 00:00:00
                                       1
                                               28 20160403001
##
   3698
         2016-04-03 01:00:00
                                       1
                                               21 20160403011
   3699
         2016-04-03 02:00:00
                                       1
                                                  20160403021
   3700
##
         2016-04-03 03:00:00
                                       1
                                               20 20160403031
   3701
         2016-04-03 04:00:00
                                       1
                                                  20160403041
   3702
         2016-04-03 05:00:00
                                       1
                                               13 20160403051
  3703
         2016-04-03 06:00:00
                                       1
                                               13 20160403061
  3704
         2016-04-03 07:00:00
                                       1
                                               20 20160403071
##
   3705
         2016-04-03 08:00:00
                                       1
                                                  20160403081
                                               17
         2016-04-03 09:00:00
##
  3706
                                       1
                                               26 20160403091
   3707
         2016-04-03 10:00:00
                                       1
                                               27 20160403101
   3708
         2016-04-03 11:00:00
                                               25 20160403111
##
                                       1
   3709
         2016-04-03 12:00:00
                                      1
                                               24 20160403121
##
   3710
         2016-04-03 13:00:00
                                       1
                                               25 20160403131
   3711
         2016-04-03 14:00:00
                                       1
                                               24 20160403141
## 3712
         2016-04-03 15:00:00
                                               27 20160403151
                                       1
   3713
         2016-04-03 16:00:00
                                       1
                                               25
                                                  20160403161
   3714
         2016-04-03 17:00:00
                                       1
                                               27 20160403171
                                                  20160403181
   3715
         2016-04-03 18:00:00
                                       1
##
   3716
         2016-04-03 19:00:00
                                       1
                                               28
                                                  20160403191
         2016-04-03 20:00:00
                                       1
##
   3717
                                               27
                                                  20160403201
## 3718
         2016-04-03 21:00:00
                                       1
                                               29 20160403211
## 3719
         2016-04-03 22:00:00
                                       1
                                               26 20160403221
## 3720
         2016-04-03 23:00:00
                                       1
                                               28 20160403231
```

```
## 3721
         2016-04-04 00:00:00
                                      1
                                               28 20160404001
## 3722
         2016-04-04 01:00:00
                                      1
                                               24 20160404011
  3723
         2016-04-04 02:00:00
                                      1
                                               21 20160404021
  3724
         2016-04-04 03:00:00
                                               19 20160404031
##
                                      1
   3725
         2016-04-04 04:00:00
                                      1
                                               17 20160404041
  3726
         2016-04-04 05:00:00
                                               17 20160404051
##
                                      1
         2016-04-04 06:00:00
  3727
                                      1
                                               16 20160404061
## 3728
         2016-04-04 07:00:00
                                      1
                                               20 20160404071
   3729
         2016-04-04 08:00:00
                                      1
                                               27 20160404081
  3730
         2016-04-04 09:00:00
                                      1
                                               28 20160404091
   3731
         2016-04-04 10:00:00
                                      1
                                               39 20160404101
   3732
         2016-04-04 11:00:00
##
                                      1
                                               53 20160404111
   3733
         2016-04-04 12:00:00
                                      1
                                               50 20160404121
         2016-04-04 13:00:00
##
   3734
                                      1
                                               42 20160404131
   3735
         2016-04-04 14:00:00
##
                                      1
                                               44 20160404141
##
  3736
         2016-04-04 15:00:00
                                      1
                                               45
                                                  20160404151
         2016-04-04 16:00:00
   3737
                                      1
                                               45 20160404161
   3738
         2016-04-04 17:00:00
                                      1
                                               44 20160404171
   3739
         2016-04-04 18:00:00
                                      1
                                               44 20160404181
##
   3740
         2016-04-04 19:00:00
                                      1
                                               48 20160404191
##
  3741
         2016-04-04 20:00:00
                                      1
                                               43 20160404201
  3742
         2016-04-04 21:00:00
                                      1
                                               40 20160404211
## 3743
         2016-04-04 22:00:00
                                               39 20160404221
                                      1
         2016-04-04 23:00:00
  3744
                                      1
                                               41 20160404231
## 3745
         2016-04-05 00:00:00
                                      1
                                               35 20160405001
   3746
         2016-04-05 01:00:00
                                      1
                                               29 20160405011
  3747
         2016-04-05 02:00:00
                                               26 20160405021
##
                                      1
   3748
         2016-04-05 03:00:00
                                      1
                                               20
                                                  20160405031
   3749
                                      1
         2016-04-05 04:00:00
                                               18 20160405041
   3750
         2016-04-05 05:00:00
                                      1
                                               17 20160405051
##
  3751
         2016-04-05 06:00:00
                                      1
                                               19
                                                  20160405061
   3752
         2016-04-05 07:00:00
                                      1
                                               25
                                                  20160405071
   3753
         2016-04-05 08:00:00
                                      1
                                                  20160405081
   3754
         2016-04-05 09:00:00
                                      1
                                               30 20160405091
   3755
         2016-04-05 10:00:00
                                      1
                                                  20160405101
         2016-04-05 11:00:00
                                      1
##
   3756
                                               44 20160405111
  3757
         2016-04-05 12:00:00
                                      1
                                               45 20160405121
  3758
         2016-04-05 13:00:00
                                      1
                                               38 20160405131
##
   3759
         2016-04-05 14:00:00
                                      1
                                               45 20160405141
         2016-04-05 15:00:00
##
  3760
                                      1
                                               43 20160405151
   3761
         2016-04-05 16:00:00
                                      1
                                               40 20160405161
   3762
         2016-04-05 17:00:00
                                               42 20160405171
##
                                      1
   3763
         2016-04-05 18:00:00
                                      1
                                               43 20160405181
##
   3764
         2016-04-05 19:00:00
                                      1
                                               44 20160405191
   3765
         2016-04-05 20:00:00
                                      1
                                               39 20160405201
  3766
         2016-04-05 21:00:00
                                               40 20160405211
##
                                      1
   3767
         2016-04-05 22:00:00
                                      1
                                               39 20160405221
   3768
         2016-04-05 23:00:00
                                      1
                                               41 20160405231
                                               35 20160406001
   3769
         2016-04-06 00:00:00
                                      1
##
   3770
         2016-04-06 01:00:00
                                      1
                                               32 20160406011
         2016-04-06 02:00:00
##
   3771
                                      1
                                               23 20160406021
## 3772
         2016-04-06 03:00:00
                                      1
                                               18 20160406031
## 3773
         2016-04-06 04:00:00
                                      1
                                               18 20160406041
## 3774 2016-04-06 05:00:00
                                      1
                                               16 20160406051
```

```
## 3775
         2016-04-06 06:00:00
                                       1
                                               19 20160406061
         2016-04-06 07:00:00
  3776
                                       1
                                               23 20160406071
   3777
         2016-04-06 08:00:00
                                       1
                                               21 20160406081
   3778
         2016-04-06 09:00:00
                                               25 20160406091
##
                                       1
   3779
         2016-04-06 10:00:00
                                       1
                                                  20160406101
   3780
##
         2016-04-06 11:00:00
                                       1
                                               41 20160406111
   3781
         2016-04-06 12:00:00
                                       1
                                               41 20160406121
## 3782
         2016-04-06 13:00:00
                                       1
                                               39 20160406131
   3783
         2016-04-06 14:00:00
                                       1
                                               41 20160406141
   3784
         2016-04-06 15:00:00
                                       1
                                               38 20160406151
   3785
         2016-04-06 16:00:00
                                       1
                                               36 20160406161
   3786
         2016-04-06 17:00:00
##
                                       1
                                               37
                                                  20160406171
##
   3787
         2016-04-06 18:00:00
                                       1
                                               46 20160406181
                                               46 20160406191
##
   3788
         2016-04-06 19:00:00
                                       1
   3789
         2016-04-06 20:00:00
##
                                       1
                                               45 20160406201
##
   3790
         2016-04-06 21:00:00
                                       1
                                               43
                                                  20160406211
   3791
         2016-04-06 22:00:00
                                       1
                                               39
                                                  20160406221
   3792
         2016-04-06 23:00:00
                                       1
                                               35 20160406231
   3793
         2016-04-07 00:00:00
                                       1
                                               34 20160407001
##
   3794
         2016-04-07 01:00:00
                                       1
                                               25 20160407011
##
   3795
         2016-04-07 02:00:00
                                       1
                                               27 20160407021
   3796
         2016-04-07 03:00:00
                                               22 20160407031
                                       1
         2016-04-07 04:00:00
## 3797
                                       1
                                               20 20160407041
         2016-04-07 05:00:00
   3798
                                       1
                                               17 20160407051
                                               20 20160407061
   3799
         2016-04-07 06:00:00
                                       1
   3800
         2016-04-07 07:00:00
                                       1
                                               26 20160407071
   3801
         2016-04-07 08:00:00
                                               23
                                                  20160407081
##
                                       1
##
   3802
         2016-04-07 09:00:00
                                       1
                                               28
                                                  20160407091
   3803
##
         2016-04-07 10:00:00
                                       1
                                               48 20160407101
   3804
         2016-04-07 11:00:00
                                       1
                                               46 20160407111
##
   3805
         2016-04-07 12:00:00
                                       1
                                               45 20160407121
##
   3806
         2016-04-07 13:00:00
                                       1
                                               41
                                                  20160407131
   3807
         2016-04-07 14:00:00
                                       1
                                               46 20160407141
   3808
##
         2016-04-07 15:00:00
                                       1
                                               43 20160407151
   3809
         2016-04-07 16:00:00
                                       1
                                                  20160407161
   3810
         2016-04-07 17:00:00
                                       1
##
                                               45 20160407171
   3811
         2016-04-07 18:00:00
                                       1
                                               42 20160407181
   3812
         2016-04-07 19:00:00
                                       1
                                               45 20160407191
##
   3813
         2016-04-07 20:00:00
                                       1
                                               42 20160407201
         2016-04-07 21:00:00
##
   3814
                                       1
                                               40 20160407211
   3815
         2016-04-07 22:00:00
                                       1
                                               39 20160407221
   3816
         2016-04-07 23:00:00
                                               32 20160407231
##
                                       1
   3817
         2016-04-08 00:00:00
                                      1
                                               34 20160408001
##
   3818
         2016-04-08 01:00:00
                                       1
                                               29 20160408011
   3819
         2016-04-08 02:00:00
                                       1
                                               24 20160408021
   3820
         2016-04-08 03:00:00
                                               19 20160408031
##
                                       1
   3821
         2016-04-08 04:00:00
                                       1
                                               15 20160408041
   3822
         2016-04-08 05:00:00
                                       1
                                               17 20160408051
                                                  20160408061
##
   3823
         2016-04-08 06:00:00
                                       1
                                               19
##
   3824
         2016-04-08 07:00:00
                                       1
                                                  20160408071
   3825
         2016-04-08 08:00:00
##
                                       1
                                               20
                                                  20160408081
   3826
         2016-04-08 09:00:00
                                       1
                                               23 20160408091
## 3827
         2016-04-08 10:00:00
                                       1
                                               27 20160408101
## 3828
         2016-04-08 11:00:00
                                       1
                                               34 20160408111
```

```
## 3829
         2016-04-08 12:00:00
                                       1
                                               36 20160408121
                                       1
   3830
         2016-04-08 13:00:00
                                               34 20160408131
   3831
         2016-04-08 14:00:00
                                       1
                                               34 20160408141
   3832
         2016-04-08 15:00:00
                                       1
                                               34 20160408151
##
##
   3833
         2016-04-08 16:00:00
                                       1
                                               30
                                                  20160408161
   3834
                                               30 20160408171
##
         2016-04-08 17:00:00
                                       1
   3835
         2016-04-08 18:00:00
                                       1
                                               34 20160408181
##
   3836
         2016-04-08 19:00:00
                                       1
                                               39 20160408191
   3837
         2016-04-08 20:00:00
                                       1
                                               36 20160408201
   3838
         2016-04-08 21:00:00
                                       1
                                               31 20160408211
   3839
         2016-04-08 22:00:00
                                       1
                                               33 20160408221
   3840
                                               28
##
         2016-04-08 23:00:00
                                       1
                                                  20160408231
##
   3841
         2016-04-09 00:00:00
                                       1
                                               28 20160409001
##
   3842
         2016-04-09 01:00:00
                                       1
                                               24 20160409011
   3843
         2016-04-09 02:00:00
##
                                       1
                                               22 20160409021
##
   3844
         2016-04-09 03:00:00
                                       1
                                               19
                                                  20160409031
##
   3845
         2016-04-09 04:00:00
                                       1
                                               16 20160409041
   3846
         2016-04-09 05:00:00
                                       1
                                               13 20160409051
   3847
##
         2016-04-09 06:00:00
                                       1
                                               13 20160409061
##
   3848
         2016-04-09 07:00:00
                                       1
                                               16 20160409071
##
   3849
         2016-04-09 08:00:00
                                       1
                                               17 20160409081
   3850
         2016-04-09 09:00:00
                                       1
                                               21 20160409091
         2016-04-09 10:00:00
##
   3851
                                       1
                                               31 20160409101
         2016-04-09 11:00:00
   3852
                                       1
                                               31 20160409111
##
   3853
         2016-04-09 12:00:00
                                       1
                                               30 20160409121
   3854
         2016-04-09 13:00:00
                                       1
                                               23 20160409131
   3855
         2016-04-09 14:00:00
                                                  20160409141
##
                                       1
##
   3856
         2016-04-09 15:00:00
                                       1
                                               22 20160409151
   3857
##
         2016-04-09 16:00:00
                                       1
                                               24 20160409161
   3858
         2016-04-09 17:00:00
                                       1
                                               27 20160409171
##
   3859
         2016-04-09 18:00:00
                                       1
                                               27
                                                  20160409181
##
   3860
         2016-04-09 19:00:00
                                       1
                                               29
                                                  20160409191
   3861
         2016-04-09 20:00:00
                                       1
                                                  20160409201
##
   3862
         2016-04-09 21:00:00
                                       1
                                               30
                                                  20160409211
   3863
         2016-04-09 22:00:00
                                       1
                                               28
                                                  20160409221
                                               29 20160409231
         2016-04-09 23:00:00
                                       1
##
   3864
   3865
         2016-04-10 00:00:00
                                       1
                                               30 20160410001
   3866
         2016-04-10 01:00:00
                                       1
                                               19 20160410011
##
   3867
         2016-04-10 02:00:00
                                       1
                                               21 20160410021
         2016-04-10 03:00:00
##
   3868
                                       1
                                               15 20160410031
   3869
         2016-04-10 04:00:00
                                       1
                                               16 20160410041
   3870
         2016-04-10 05:00:00
                                               11 20160410051
##
                                       1
   3871
         2016-04-10 06:00:00
                                       1
                                               13 20160410061
##
   3872
         2016-04-10 07:00:00
                                       1
                                               14 20160410071
   3873
         2016-04-10 08:00:00
                                       1
                                               16 20160410081
   3874
         2016-04-10 09:00:00
                                               19 20160410091
##
                                       1
   3875
         2016-04-10 10:00:00
                                       1
                                               24 20160410101
   3876
         2016-04-10 11:00:00
                                       1
                                               23 20160410111
         2016-04-10 12:00:00
                                               25 20160410121
   3877
                                       1
##
   3878
         2016-04-10 13:00:00
                                       1
                                               26
                                                  20160410131
         2016-04-10 14:00:00
##
   3879
                                       1
                                               25
                                                  20160410141
   3880
         2016-04-10 15:00:00
                                       1
                                               23 20160410151
  3881
         2016-04-10 16:00:00
                                       1
                                               20 20160410161
## 3882
         2016-04-10 17:00:00
                                       1
                                               25 20160410171
```

```
## 3883
         2016-04-10 18:00:00
                                      1
                                              28 20160410181
                                      1
  3884
         2016-04-10 19:00:00
                                              29 20160410191
   3885
         2016-04-10 20:00:00
                                      1
                                              30 20160410201
   3886
         2016-04-10 21:00:00
                                              27 20160410211
##
                                      1
   3887
         2016-04-10 22:00:00
                                      1
                                              31 20160410221
   3888
         2016-04-10 23:00:00
                                              30 20160410231
##
                                      1
   3889
         2016-04-11 00:00:00
                                      1
                                              23 20160411001
## 3890
         2016-04-11 01:00:00
                                      1
                                              21 20160411011
   3891
         2016-04-11 02:00:00
                                      1
                                              19 20160411021
   3892
         2016-04-11 03:00:00
                                      1
                                              17 20160411031
   3893
         2016-04-11 04:00:00
                                      1
                                              13 20160411041
   3894
         2016-04-11 05:00:00
##
                                      1
                                              15 20160411051
   3895
         2016-04-11 06:00:00
                                      1
                                              17 20160411061
   3896
         2016-04-11 07:00:00
                                      1
                                              21 20160411071
   3897
         2016-04-11 08:00:00
                                      1
                                              21 20160411081
##
   3898
         2016-04-11 09:00:00
                                      1
                                              28 20160411091
         2016-04-11 10:00:00
   3899
                                      1
                                              33 20160411101
   3900
         2016-04-11 11:00:00
                                      1
                                              41 20160411111
   3901
         2016-04-11 12:00:00
                                      1
                                              39 20160411121
   3902
         2016-04-11 13:00:00
                                      1
                                              38 20160411131
##
   3903
         2016-04-11 14:00:00
                                      1
                                              44 20160411141
   3904
         2016-04-11 15:00:00
                                      1
                                              38 20160411151
         2016-04-11 16:00:00
## 3905
                                      1
                                              42 20160411161
         2016-04-11 17:00:00
                                              42 20160411171
   3906
                                      1
  3907
         2016-04-11 18:00:00
                                      1
                                              46 20160411181
   3908
         2016-04-11 19:00:00
                                      1
                                              43 20160411191
   3909
         2016-04-11 20:00:00
                                              46 20160411201
                                      1
   3910
         2016-04-11 21:00:00
                                      1
                                              39 20160411211
         2016-04-11 22:00:00
   3911
                                      1
                                              43 20160411221
   3912
         2016-04-11 23:00:00
                                      1
                                              36 20160411231
## 3913
         2016-04-12 00:00:00
                                      1
                                              36 20160412001
   3914
         2016-04-12 01:00:00
                                      1
                                              32 20160412011
   3915
         2016-04-12 02:00:00
                                      1
                                              23 20160412021
   3916
         2016-04-12 03:00:00
                                      1
                                              19 20160412031
   3917
         2016-04-12 04:00:00
                                      1
                                              20 20160412041
                                              14 20160412051
   3918
         2016-04-12 05:00:00
                                      1
##
  3919
         2016-04-12 06:00:00
                                      1
                                              18 20160412061
## 3920
         2016-04-12 07:00:00
                                      1
                                              20 20160412071
## 3921
         2016-04-12 08:00:00
                                      1
                                              25 20160412081
## 3922
         2016-04-12 09:00:00
                                              38 20160412091
                                      1
   3923
         2016-04-12 10:00:00
                                      1
                                              53 20160412101
## 3924
         2016-04-12 11:00:00
                                              53 20160412111
                                      1
   3925
         2016-04-12 12:00:00
                                      1
                                              54 20160412121
   3926
         2016-04-12 13:00:00
                                      1
                                              48 20160412131
   3927
         2016-04-12 14:00:00
                                      1
                                              48 20160412141
## 3928
         2016-04-12 15:00:00
                                              48 20160412151
                                      1
   3929
         2016-04-12 16:00:00
                                      1
                                              41 20160412161
   3930
         2016-04-12 17:00:00
                                      1
                                              45 20160412171
                                              50 20160412181
   3931
         2016-04-12 18:00:00
                                      1
##
   3932
         2016-04-12 19:00:00
                                      1
                                              48 20160412191
         2016-04-12 20:00:00
##
   3933
                                      1
                                              47 20160412201
  3934
         2016-04-12 21:00:00
                                      1
                                              41 20160412211
## 3935
         2016-04-12 22:00:00
                                      1
                                              38 20160412221
## 3936
        2016-04-12 23:00:00
                                      1
                                              38 20160412231
```

```
## 3937
         2016-04-13 00:00:00
                                      1
                                               36 20160413001
         2016-04-13 01:00:00
  3938
                                      1
                                               33 20160413011
   3939
         2016-04-13 02:00:00
                                      1
                                               28 20160413021
   3940
         2016-04-13 03:00:00
                                               22 20160413031
##
                                      1
   3941
         2016-04-13 04:00:00
                                      1
                                               18 20160413041
  3942
         2016-04-13 05:00:00
                                               19 20160413051
##
                                      1
   3943
         2016-04-13 06:00:00
                                      1
                                               25 20160413061
## 3944
         2016-04-13 07:00:00
                                      1
                                               27 20160413071
   3945
         2016-04-13 08:00:00
                                      1
                                               24 20160413081
   3946
         2016-04-13 09:00:00
                                      1
                                               33 20160413091
   3947
         2016-04-13 10:00:00
                                      1
                                               45 20160413101
   3948
         2016-04-13 11:00:00
##
                                      1
                                               41 20160413111
   3949
         2016-04-13 12:00:00
                                      1
                                               46 20160413121
   3950
         2016-04-13 13:00:00
                                      1
                                               40 20160413131
   3951
##
         2016-04-13 14:00:00
                                      1
                                               38 20160413141
##
   3952
         2016-04-13 15:00:00
                                      1
                                               43 20160413151
   3953
         2016-04-13 16:00:00
                                      1
                                               40 20160413161
   3954
         2016-04-13 17:00:00
                                      1
                                               39 20160413171
##
   3955
         2016-04-13 18:00:00
                                      1
                                               41 20160413181
##
   3956
         2016-04-13 19:00:00
                                      1
                                               43 20160413191
##
   3957
         2016-04-13 20:00:00
                                      1
                                               39 20160413201
   3958
         2016-04-13 21:00:00
                                      1
                                               35 20160413211
         2016-04-13 22:00:00
##
  3959
                                      1
                                               37 20160413221
         2016-04-13 23:00:00
                                               35 20160413231
   3960
                                      1
   3961
         2016-04-14 00:00:00
                                      1
                                               33 20160414001
   3962
         2016-04-14 01:00:00
                                      1
                                               27 20160414011
   3963
         2016-04-14 02:00:00
                                               25 20160414021
##
                                      1
   3964
         2016-04-14 03:00:00
                                      1
                                               21 20160414031
   3965
         2016-04-14 04:00:00
                                      1
                                               18 20160414041
   3966
         2016-04-14 05:00:00
                                      1
                                               17 20160414051
##
   3967
         2016-04-14 06:00:00
                                      1
                                               17 20160414061
   3968
         2016-04-14 07:00:00
                                      1
                                               21 20160414071
   3969
         2016-04-14 08:00:00
                                      1
                                               21 20160414081
   3970
##
         2016-04-14 09:00:00
                                      1
                                               28 20160414091
   3971
         2016-04-14 10:00:00
                                      1
                                               35 20160414101
   3972
         2016-04-14 11:00:00
##
                                      1
                                               41 20160414111
   3973
         2016-04-14 12:00:00
                                      1
                                               36 20160414121
  3974
         2016-04-14 13:00:00
                                      1
                                               36 20160414131
##
   3975
         2016-04-14 14:00:00
                                      1
                                               42 20160414141
         2016-04-14 15:00:00
##
  3976
                                      1
                                               43 20160414151
   3977
         2016-04-14 16:00:00
                                      1
                                               45 20160414161
   3978
         2016-04-14 17:00:00
                                               47 20160414171
##
                                      1
   3979
         2016-04-14 18:00:00
                                      1
                                               45 20160414181
##
   3980
         2016-04-14 19:00:00
                                      1
                                               45 20160414191
   3981
         2016-04-14 20:00:00
                                      1
                                               37 20160414201
  3982
         2016-04-14 21:00:00
##
                                      1
                                               36 20160414211
   3983
         2016-04-14 22:00:00
                                      1
                                               35 20160414221
   3984
         2016-04-14 23:00:00
                                      1
                                               36 20160414231
                                               32 20160415001
   3985
         2016-04-15 00:00:00
                                      1
##
   3986
         2016-04-15 01:00:00
                                      1
                                               29
                                                  20160415011
         2016-04-15 02:00:00
##
   3987
                                      1
                                               23 20160415021
   3988
         2016-04-15 03:00:00
                                      1
                                               21 20160415031
## 3989
         2016-04-15 04:00:00
                                      1
                                               18 20160415041
## 3990
         2016-04-15 05:00:00
                                      1
                                               16 20160415051
```

```
## 3991
         2016-04-15 06:00:00
                                     1
                                              15 20160415061
## 3992
         2016-04-15 07:00:00
                                     1
                                              22 20160415071
  3993
         2016-04-15 08:00:00
                                      1
                                              20 20160415081
  3994
         2016-04-15 09:00:00
                                              33 20160415091
                                     1
   3995
         2016-04-15 10:00:00
                                     1
                                              39 20160415101
  3996
         2016-04-15 11:00:00
                                              42 20160415111
##
                                     1
  3997
         2016-04-15 12:00:00
                                     1
                                              44 20160415121
## 3998
         2016-04-15 13:00:00
                                     1
                                              38 20160415131
  3999
         2016-04-15 14:00:00
                                     1
                                              42 20160415141
## 4000
         2016-04-15 15:00:00
                                      1
                                              36 20160415151
## 4001
         2016-04-15 16:00:00
                                     1
                                              40 20160415161
## 4002
         2016-04-15 17:00:00
                                     1
                                              37 20160415171
  4003
         2016-04-15 18:00:00
                                     1
                                              37 20160415181
## 4004
         2016-04-15 19:00:00
                                      1
                                              40 20160415191
## 4005
         2016-04-15 20:00:00
                                              37 20160415201
                                     1
## 4006
         2016-04-15 21:00:00
                                     1
                                              40 20160415211
         2016-04-15 22:00:00
  4007
                                      1
                                              34 20160415221
   4008
         2016-04-15 23:00:00
                                     1
                                              33 20160415231
## 4009
         2016-04-16 00:00:00
                                     1
                                              33 20160416001
## 4010
         2016-04-16 01:00:00
                                     1
                                              24 20160416011
## 4011
         2016-04-16 02:00:00
                                     1
                                              24 20160416021
## 4012
         2016-04-16 03:00:00
                                     1
                                              21 20160416031
## 4013
         2016-04-16 04:00:00
                                     1
                                              15 20160416041
         2016-04-16 05:00:00
                                              14 20160416051
## 4014
                                     1
## 4015
         2016-04-16 06:00:00
                                      1
                                              14 20160416061
## 4016
         2016-04-16 07:00:00
                                     1
                                              17 20160416071
## 4017
         2016-04-16 08:00:00
                                              15 20160416081
                                     1
  4018
         2016-04-16 09:00:00
                                     1
                                              21 20160416091
## 4019
         2016-04-16 10:00:00
                                     1
                                              28 20160416101
## 4020
         2016-04-16 11:00:00
                                     1
                                              26 20160416111
## 4021
         2016-04-16 12:00:00
                                     1
                                              26 20160416121
## 4022
         2016-04-16 13:00:00
                                      1
                                              24 20160416131
## 4023
         2016-04-16 14:00:00
                                      1
                                              22 20160416141
## 4024
         2016-04-16 15:00:00
                                              22 20160416151
                                     1
## 4025
         2016-04-16 16:00:00
                                     1
                                              23 20160416161
                                              20 20160416171
## 4026
         2016-04-16 17:00:00
                                     1
## 4027
         2016-04-16 18:00:00
                                     1
                                              25 20160416181
## 4028
         2016-04-16 19:00:00
                                     1
                                              32 20160416191
## 4029
         2016-04-16 20:00:00
                                     1
                                              28 20160416201
## 4030
         2016-04-16 21:00:00
                                              27 20160416211
                                      1
## 4031
         2016-04-16 22:00:00
                                     1
                                              28 20160416221
## 4032
         2016-04-16 23:00:00
                                              25 20160416231
                                     1
## 4033
         2016-04-17 00:00:00
                                     1
                                              25 20160417001
## 4034
         2016-04-17 01:00:00
                                     1
                                              25 20160417011
## 4035
         2016-04-17 02:00:00
                                     1
                                              18 20160417021
## 4036
         2016-04-17 03:00:00
                                              15 20160417031
                                     1
  4037
         2016-04-17 04:00:00
                                     1
                                              13 20160417041
## 4038
         2016-04-17 05:00:00
                                      1
                                              13 20160417051
                                              15 20160417061
  4039
         2016-04-17 06:00:00
                                     1
## 4040
         2016-04-17 07:00:00
                                     1
                                              13 20160417071
         2016-04-17 08:00:00
## 4041
                                     1
                                              20 20160417081
## 4042
         2016-04-17 09:00:00
                                      1
                                              23 20160417091
## 4043
         2016-04-17 10:00:00
                                     1
                                              23 20160417101
## 4044 2016-04-17 11:00:00
                                      1
                                              26 20160417111
```

```
## 4045
         2016-04-17 12:00:00
                                      1
                                              26 20160417121
## 4046
         2016-04-17 13:00:00
                                      1
                                              24 20160417131
         2016-04-17 14:00:00
## 4047
                                      1
                                              26 20160417141
## 4048
         2016-04-17 15:00:00
                                              24 20160417151
                                      1
  4049
         2016-04-17 16:00:00
                                      1
                                              27 20160417161
  4050
         2016-04-17 17:00:00
                                              30 20160417171
##
                                      1
## 4051
         2016-04-17 18:00:00
                                      1
                                              28 20160417181
         2016-04-17 19:00:00
## 4052
                                      1
                                              33 20160417191
  4053
         2016-04-17 20:00:00
                                      1
                                              29 20160417201
## 4054
         2016-04-17 21:00:00
                                      1
                                              30 20160417211
  4055
         2016-04-17 22:00:00
                                      1
                                              29 20160417221
## 4056
         2016-04-17 23:00:00
                                              27 20160417231
                                      1
   4057
         2016-04-18 00:00:00
                                      1
                                              30 20160418001
         2016-04-18 01:00:00
   4058
                                      1
                                              24 20160418011
  4059
         2016-04-18 02:00:00
                                              20 20160418021
                                      1
## 4060
         2016-04-18 03:00:00
                                      1
                                              18 20160418031
         2016-04-18 04:00:00
   4061
                                      1
                                              16 20160418041
   4062
         2016-04-18 05:00:00
                                      1
                                              15 20160418051
  4063
         2016-04-18 06:00:00
                                      1
                                              20 20160418061
## 4064
         2016-04-18 07:00:00
                                      1
                                              20 20160418071
##
  4065
         2016-04-18 08:00:00
                                      1
                                              26 20160418081
  4066
         2016-04-18 09:00:00
                                      1
                                              36 20160418091
         2016-04-18 10:00:00
## 4067
                                      1
                                              45 20160418101
         2016-04-18 11:00:00
                                              47 20160418111
  4068
                                      1
## 4069
         2016-04-18 12:00:00
                                      1
                                              49 20160418121
  4070
         2016-04-18 13:00:00
                                      1
                                              48 20160418131
## 4071
         2016-04-18 14:00:00
                                              47 20160418141
                                      1
   4072
         2016-04-18 15:00:00
                                      1
                                              48 20160418151
## 4073
         2016-04-18 16:00:00
                                      1
                                              45 20160418161
## 4074
         2016-04-18 17:00:00
                                      1
                                              45 20160418171
## 4075
         2016-04-18 18:00:00
                                      1
                                              47 20160418181
   4076
         2016-04-18 19:00:00
                                      1
                                              48 20160418191
   4077
         2016-04-18 20:00:00
                                      1
                                              45 20160418201
  4078
         2016-04-18 21:00:00
                                      1
                                              43 20160418211
   4079
         2016-04-18 22:00:00
                                      1
                                              43 20160418221
                                              41 20160418231
  4080
         2016-04-18 23:00:00
                                      1
##
## 4081
         2016-04-19 00:00:00
                                      1
                                              37 20160419001
## 4082
         2016-04-19 01:00:00
                                      1
                                              34 20160419011
## 4083
         2016-04-19 02:00:00
                                      1
                                              31 20160419021
         2016-04-19 03:00:00
                                              27 20160419031
## 4084
                                      1
  4085
         2016-04-19 04:00:00
                                      1
                                              22 20160419041
## 4086
         2016-04-19 05:00:00
                                              27 20160419051
                                      1
   4087
         2016-04-19 06:00:00
                                      1
                                              23 20160419061
##
   4088
         2016-04-19 07:00:00
                                      1
                                              27 20160419071
  4089
         2016-04-19 08:00:00
                                      1
                                              32 20160419081
## 4090
         2016-04-19 09:00:00
                                              32 20160419091
                                      1
  4091
         2016-04-19 10:00:00
                                      1
                                              38 20160419101
   4092
         2016-04-19 11:00:00
                                      1
                                              45 20160419111
                                              46 20160419121
   4093
         2016-04-19 12:00:00
                                      1
##
   4094
         2016-04-19 13:00:00
                                      1
                                              37 20160419131
         2016-04-19 14:00:00
##
  4095
                                      1
                                              43 20160419141
## 4096
         2016-04-19 15:00:00
                                      1
                                              44 20160419151
## 4097
         2016-04-19 16:00:00
                                      1
                                              44 20160419161
## 4098 2016-04-19 17:00:00
                                      1
                                              44 20160419171
```

```
## 4099
         2016-04-19 18:00:00
                                     1
                                             44 20160419181
         2016-04-19 19:00:00
                                     1
                                             45 20160419191
## 4100
## 4101
         2016-04-19 20:00:00
                                     1
                                             41 20160419201
## 4102
         2016-04-19 21:00:00
                                             42 20160419211
                                     1
## 4103
         2016-04-19 22:00:00
                                     1
                                             40 20160419221
         2016-04-19 23:00:00
                                             39 20160419231
## 4104
                                     1
         2016-04-20 00:00:00
## 4105
                                     1
                                             35 20160420001
## 4106
         2016-04-20 01:00:00
                                     1
                                             32 20160420011
## 4107
         2016-04-20 02:00:00
                                     1
                                             27 20160420021
## 4108
         2016-04-20 03:00:00
                                     1
                                             21 20160420031
## 4109
         2016-04-20 04:00:00
                                     1
                                             19 20160420041
         2016-04-20 05:00:00
                                             18 20160420051
## 4110
                                     1
## 4111
         2016-04-20 06:00:00
                                     1
                                             20 20160420061
         2016-04-20 07:00:00
## 4112
                                     1
                                             25 20160420071
## 4113
         2016-04-20 08:00:00
                                             25 20160420081
                                     1
## 4114
         2016-04-20 09:00:00
                                     1
                                             29 20160420091
         2016-04-20 10:00:00
## 4115
                                     1
                                             35 20160420101
## 4116
         2016-04-20 11:00:00
                                     1
                                             44 20160420111
         2016-04-20 12:00:00
## 4117
                                     1
                                             42 20160420121
## 4118
         2016-04-20 13:00:00
                                     1
                                             36 20160420131
## 4119
         2016-04-20 14:00:00
                                     1
                                             42 20160420141
## 4120
         2016-04-20 15:00:00
                                     1
                                             41 20160420151
## 4121
         2016-04-20 16:00:00
                                             41 20160420161
                                     1
         2016-04-20 17:00:00
                                             40 20160420171
## 4122
                                     1
## 4123
         2016-04-20 18:00:00
                                     1
                                             39 20160420181
## 4124
         2016-04-20 19:00:00
                                     1
                                             43 20160420191
## 4125
         2016-04-20 20:00:00
                                             40 20160420201
                                     1
         2016-04-20 21:00:00
## 4126
                                     1
                                             38 20160420211
## 4127
         2016-04-20 22:00:00
                                     1
                                             35 20160420221
## 4128
         2016-04-20 23:00:00
                                     1
                                             31 20160420231
## 4129
         2016-04-21 00:00:00
                                     1
                                             34 20160421001
## 4130
         2016-04-21 01:00:00
                                     1
                                             29 20160421011
## 4131
         2016-04-21 02:00:00
                                     1
                                             25 20160421021
## 4132
         2016-04-21 03:00:00
                                     1
                                             19 20160421031
## 4133
         2016-04-21 04:00:00
                                     1
                                             17 20160421041
                                             18 20160421051
         2016-04-21 05:00:00
                                     1
## 4134
## 4135
         2016-04-21 06:00:00
                                     1
                                             20 20160421061
## 4136
         2016-04-21 07:00:00
                                     1
                                             25 20160421071
## 4137
         2016-04-21 08:00:00
                                     1
                                             21 20160421081
## 4138
         2016-04-21 09:00:00
                                             29 20160421091
                                     1
## 4139
         2016-04-21 10:00:00
                                     1
                                             43 20160421101
## 4140
         2016-04-21 11:00:00
                                             45 20160421111
                                     1
## 4141
         2016-04-21 12:00:00
                                     1
                                             43 20160421121
## 4142
         2016-04-21 13:00:00
                                     1
                                             40 20160421131
## 4143
         2016-04-21 14:00:00
                                     1
                                             41 20160421141
## 4144
         2016-04-21 15:00:00
                                             40 20160421151
                                     1
## 4145
         2016-04-21 16:00:00
                                     1
                                             39 20160421161
## 4146
         2016-04-21 17:00:00
                                     1
                                             39 20160421171
## 4147
         2016-04-21 18:00:00
                                     1
                                             41 20160421181
## 4148
         2016-04-21 19:00:00
                                     1
                                             40 20160421191
         2016-04-21 20:00:00
## 4149
                                     1
                                             38 20160421201
## 4150
         2016-04-21 21:00:00
                                     1
                                             39 20160421211
## 4151
         2016-04-21 22:00:00
                                     1
                                             32 20160421221
## 4152 2016-04-21 23:00:00
                                     1
                                             35 20160421231
```

```
## 4153
        2016-04-22 00:00:00
                                     1
                                              29 20160422001
         2016-04-22 01:00:00
## 4154
                                     1
                                             25 20160422011
## 4155
         2016-04-22 02:00:00
                                     1
                                              24 20160422021
## 4156
         2016-04-22 03:00:00
                                              20 20160422031
                                     1
## 4157
         2016-04-22 04:00:00
                                     1
                                              18 20160422041
         2016-04-22 05:00:00
                                             13 20160422051
## 4158
                                     1
         2016-04-22 06:00:00
## 4159
                                     1
                                             17 20160422061
## 4160
         2016-04-22 07:00:00
                                     1
                                             21 20160422071
## 4161
         2016-04-22 08:00:00
                                     1
                                              20 20160422081
## 4162
         2016-04-22 09:00:00
                                     1
                                              27 20160422091
## 4163
         2016-04-22 10:00:00
                                     1
                                              37 20160422101
         2016-04-22 11:00:00
## 4164
                                     1
                                              39 20160422111
## 4165
         2016-04-22 12:00:00
                                     1
                                             41 20160422121
## 4166
         2016-04-22 13:00:00
                                     1
                                              40 20160422131
## 4167
         2016-04-22 14:00:00
                                             41 20160422141
                                     1
## 4168
         2016-04-22 15:00:00
                                     1
                                             41 20160422151
         2016-04-22 16:00:00
## 4169
                                     1
                                             37 20160422161
## 4170
         2016-04-22 17:00:00
                                     1
                                             35 20160422171
         2016-04-22 18:00:00
## 4171
                                     1
                                             38 20160422181
## 4172
         2016-04-22 19:00:00
                                     1
                                              39 20160422191
## 4173
         2016-04-22 20:00:00
                                     1
                                             37 20160422201
         2016-04-22 21:00:00
                                     1
                                             38 20160422211
## 4174
## 4175
         2016-04-22 22:00:00
                                     1
                                             34 20160422221
         2016-04-22 23:00:00
                                             33 20160422231
## 4176
                                     1
## 4177
         2016-04-23 00:00:00
                                     1
                                             32 20160423001
## 4178
         2016-04-23 01:00:00
                                     1
                                             28 20160423011
## 4179
         2016-04-23 02:00:00
                                              22 20160423021
                                     1
## 4180
         2016-04-23 03:00:00
                                     1
                                             18 20160423031
         2016-04-23 04:00:00
## 4181
                                     1
                                             14 20160423041
## 4182
         2016-04-23 05:00:00
                                     1
                                             14 20160423051
## 4183
         2016-04-23 06:00:00
                                     1
                                              16 20160423061
## 4184
         2016-04-23 07:00:00
                                     1
                                             18 20160423071
## 4185
         2016-04-23 08:00:00
                                     1
                                              18 20160423081
## 4186
         2016-04-23 09:00:00
                                     1
                                              22 20160423091
## 4187
         2016-04-23 10:00:00
                                     1
                                              29 20160423101
                                             31 20160423111
## 4188
         2016-04-23 11:00:00
                                     1
## 4189
         2016-04-23 12:00:00
                                     1
                                             30 20160423121
## 4190
         2016-04-23 13:00:00
                                     1
                                             25 20160423131
## 4191
         2016-04-23 14:00:00
                                     1
                                              27 20160423141
         2016-04-23 15:00:00
                                             25 20160423151
## 4192
                                     1
         2016-04-23 16:00:00
## 4193
                                     1
                                             23 20160423161
## 4194
         2016-04-23 17:00:00
                                              24 20160423171
                                     1
## 4195
         2016-04-23 18:00:00
                                     1
                                              30 20160423181
## 4196
         2016-04-23 19:00:00
                                     1
                                              31 20160423191
## 4197
         2016-04-23 20:00:00
                                     1
                                              34 20160423201
## 4198
         2016-04-23 21:00:00
                                              28 20160423211
                                     1
## 4199
         2016-04-23 22:00:00
                                     1
                                              29 20160423221
## 4200
         2016-04-23 23:00:00
                                     1
                                              32 20160423231
## 4201
         2016-04-24 00:00:00
                                     1
                                              30 20160424001
## 4202
         2016-04-24 01:00:00
                                     1
                                              25 20160424011
## 4203
         2016-04-24 02:00:00
                                     1
                                              21 20160424021
## 4204
         2016-04-24 03:00:00
                                     1
                                             17 20160424031
## 4205
         2016-04-24 04:00:00
                                     1
                                             16 20160424041
## 4206 2016-04-24 05:00:00
                                     1
                                              11 20160424051
```

```
## 4207
         2016-04-24 06:00:00
                                     1
                                              14 20160424061
         2016-04-24 07:00:00
                                     1
## 4208
                                              15 20160424071
## 4209
         2016-04-24 08:00:00
                                      1
                                              18 20160424081
## 4210
         2016-04-24 09:00:00
                                              24 20160424091
                                     1
## 4211
         2016-04-24 10:00:00
                                     1
                                              23 20160424101
## 4212
         2016-04-24 11:00:00
                                              26 20160424111
                                     1
         2016-04-24 12:00:00
## 4213
                                     1
                                              27 20160424121
## 4214
         2016-04-24 13:00:00
                                     1
                                              28 20160424131
## 4215
         2016-04-24 14:00:00
                                     1
                                              23 20160424141
## 4216
         2016-04-24 15:00:00
                                      1
                                              23 20160424151
## 4217
         2016-04-24 16:00:00
                                     1
                                              25 20160424161
## 4218
         2016-04-24 17:00:00
                                              24 20160424171
                                     1
## 4219
         2016-04-24 18:00:00
                                     1
                                              35 20160424181
         2016-04-24 19:00:00
## 4220
                                     1
                                              37 20160424191
## 4221
         2016-04-24 20:00:00
                                              35 20160424201
                                     1
## 4222
         2016-04-24 21:00:00
                                     1
                                              34 20160424211
         2016-04-24 22:00:00
## 4223
                                     1
                                              31 20160424221
## 4224
         2016-04-24 23:00:00
                                     1
                                              34 20160424231
## 4225
         2016-04-25 00:00:00
                                     1
                                              31 20160425001
## 4226
         2016-04-25 01:00:00
                                     1
                                              24 20160425011
## 4227
         2016-04-25 02:00:00
                                     1
                                              22 20160425021
## 4228
         2016-04-25 03:00:00
                                     1
                                              16 20160425031
## 4229
         2016-04-25 04:00:00
                                     1
                                              20 20160425041
         2016-04-25 05:00:00
## 4230
                                     1
                                              17 20160425051
## 4231
         2016-04-25 06:00:00
                                     1
                                              17 20160425061
## 4232
         2016-04-25 07:00:00
                                     1
                                              23 20160425071
## 4233
         2016-04-25 08:00:00
                                              29 20160425081
                                     1
## 4234
         2016-04-25 09:00:00
                                     1
                                              47 20160425091
## 4235
         2016-04-25 10:00:00
                                     1
                                              62 20160425101
## 4236
         2016-04-25 11:00:00
                                     1
                                             61 20160425111
## 4237
         2016-04-25 12:00:00
                                     1
                                             56 20160425121
## 4238
         2016-04-25 13:00:00
                                     1
                                              48 20160425131
## 4239
         2016-04-25 14:00:00
                                      1
                                              50 20160425141
         2016-04-25 15:00:00
## 4240
                                              51 20160425151
                                     1
## 4241
         2016-04-25 16:00:00
                                     1
                                              50 20160425161
                                              52 20160425171
## 4242
         2016-04-25 17:00:00
                                     1
## 4243
         2016-04-25 18:00:00
                                     1
                                              52 20160425181
## 4244
         2016-04-25 19:00:00
                                     1
                                              49 20160425191
## 4245
         2016-04-25 20:00:00
                                     1
                                              48 20160425201
         2016-04-25 21:00:00
                                              40 20160425211
## 4246
                                     1
## 4247
         2016-04-25 22:00:00
                                     1
                                              43 20160425221
## 4248
         2016-04-25 23:00:00
                                              42 20160425231
                                     1
## 4249
         2016-04-26 00:00:00
                                     1
                                              39 20160426001
## 4250
         2016-04-26 01:00:00
                                     1
                                              34 20160426011
## 4251
         2016-04-26 02:00:00
                                     1
                                              32 20160426021
         2016-04-26 03:00:00
## 4252
                                              25 20160426031
                                     1
## 4253
         2016-04-26 04:00:00
                                     1
                                              16 20160426041
## 4254
         2016-04-26 05:00:00
                                      1
                                              21 20160426051
## 4255
         2016-04-26 06:00:00
                                     1
                                              25 20160426061
## 4256
         2016-04-26 07:00:00
                                     1
                                              28 20160426071
         2016-04-26 08:00:00
## 4257
                                     1
                                              26 20160426081
## 4258
         2016-04-26 09:00:00
                                     1
                                              29 20160426091
## 4259
         2016-04-26 10:00:00
                                     1
                                             40 20160426101
## 4260 2016-04-26 11:00:00
                                     1
                                              39 20160426111
```

```
## 4261
         2016-04-26 12:00:00
                                      1
                                              43 20160426121
## 4262
         2016-04-26 13:00:00
                                      1
                                              36 20160426131
## 4263
         2016-04-26 14:00:00
                                      1
                                              44 20160426141
## 4264
         2016-04-26 15:00:00
                                              44 20160426151
                                      1
## 4265
         2016-04-26 16:00:00
                                      1
                                              44 20160426161
## 4266
         2016-04-26 17:00:00
                                              41 20160426171
                                      1
## 4267
         2016-04-26 18:00:00
                                      1
                                              43 20160426181
## 4268
         2016-04-26 19:00:00
                                      1
                                              47 20160426191
## 4269
         2016-04-26 20:00:00
                                      1
                                              40 20160426201
## 4270
         2016-04-26 21:00:00
                                      1
                                              36 20160426211
## 4271
         2016-04-26 22:00:00
                                      1
                                              34 20160426221
## 4272
         2016-04-26 23:00:00
                                      1
                                              36 20160426231
## 4273
         2016-04-27 00:00:00
                                      1
                                              32 20160427001
## 4274
         2016-04-27 01:00:00
                                      1
                                              29 20160427011
## 4275
         2016-04-27 02:00:00
                                              26 20160427021
                                      1
## 4276
         2016-04-27 03:00:00
                                      1
                                              21 20160427031
         2016-04-27 04:00:00
## 4277
                                      1
                                              16 20160427041
## 4278
         2016-04-27 05:00:00
                                      1
                                              16 20160427051
         2016-04-27 06:00:00
## 4279
                                      1
                                              21 20160427061
## 4280
         2016-04-27 07:00:00
                                      1
                                              26 20160427071
## 4281
         2016-04-27 08:00:00
                                      1
                                              27 20160427081
## 4282
         2016-04-27 09:00:00
                                              31 20160427091
                                      1
## 4283
         2016-04-27 10:00:00
                                      1
                                              40 20160427101
         2016-04-27 11:00:00
                                              40 20160427111
## 4284
                                      1
## 4285
         2016-04-27 12:00:00
                                      1
                                              43 20160427121
## 4286
         2016-04-27 13:00:00
                                      1
                                              37 20160427131
## 4287
         2016-04-27 14:00:00
                                              40 20160427141
                                      1
## 4288
         2016-04-27 15:00:00
                                      1
                                              39 20160427151
## 4289
         2016-04-27 16:00:00
                                      1
                                              38 20160427161
## 4290
         2016-04-27 17:00:00
                                      1
                                              36 20160427171
## 4291
         2016-04-27 18:00:00
                                      1
                                              45 20160427181
## 4292
         2016-04-27 19:00:00
                                      1
                                              44 20160427191
## 4293
         2016-04-27 20:00:00
                                      1
                                              43 20160427201
         2016-04-27 21:00:00
## 4294
                                              37 20160427211
                                      1
## 4295
         2016-04-27 22:00:00
                                      1
                                              39 20160427221
                                              35 20160427231
## 4296
         2016-04-27 23:00:00
                                      1
## 4297
         2016-04-28 00:00:00
                                      1
                                              37 20160428001
## 4298
         2016-04-28 01:00:00
                                      1
                                              27 20160428011
## 4299
         2016-04-28 02:00:00
                                      1
                                              23 20160428021
## 4300
         2016-04-28 03:00:00
                                              24 20160428031
                                      1
## 4301
         2016-04-28 04:00:00
                                      1
                                              18 20160428041
## 4302
         2016-04-28 05:00:00
                                              17 20160428051
                                      1
## 4303
         2016-04-28 06:00:00
                                      1
                                              21 20160428061
## 4304
         2016-04-28 07:00:00
                                      1
                                              25 20160428071
## 4305
         2016-04-28 08:00:00
                                      1
                                              27 20160428081
## 4306
         2016-04-28 09:00:00
                                              36 20160428091
                                      1
## 4307
         2016-04-28 10:00:00
                                      1
                                              50 20160428101
## 4308
         2016-04-28 11:00:00
                                      1
                                              53 20160428111
                                              54 20160428121
## 4309
         2016-04-28 12:00:00
                                      1
## 4310
         2016-04-28 13:00:00
                                      1
                                              41 20160428131
         2016-04-28 14:00:00
## 4311
                                      1
                                              46 20160428141
## 4312
         2016-04-28 15:00:00
                                      1
                                              39 20160428151
## 4313
         2016-04-28 16:00:00
                                      1
                                              42 20160428161
## 4314 2016-04-28 17:00:00
                                      1
                                              41 20160428171
```

```
## 4315
         2016-04-28 18:00:00
                                      1
                                               43 20160428181
## 4316
         2016-04-28 19:00:00
                                      1
                                               42 20160428191
         2016-04-28 20:00:00
  4317
                                      1
                                               39 20160428201
  4318
         2016-04-28 21:00:00
                                               38 20160428211
##
                                      1
  4319
         2016-04-28 22:00:00
                                      1
                                               36 20160428221
  4320
         2016-04-28 23:00:00
                                               38 20160428231
##
                                      1
## 4321
         2016-04-29 00:00:00
                                      1
                                               39 20160429001
         2016-04-29 01:00:00
## 4322
                                      1
                                               29 20160429011
## 4323
         2016-04-29 02:00:00
                                      1
                                               25 20160429021
## 4324
         2016-04-29 03:00:00
                                      1
                                               20 20160429031
  4325
         2016-04-29 04:00:00
                                      1
                                               17 20160429041
## 4326
         2016-04-29 05:00:00
                                      1
                                               17 20160429051
##
   4327
         2016-04-29 06:00:00
                                      1
                                               20 20160429061
         2016-04-29 07:00:00
##
  4328
                                      1
                                               26 20160429071
## 4329
                                               27 20160429081
         2016-04-29 08:00:00
                                      1
## 4330
         2016-04-29 09:00:00
                                      1
                                               30 20160429091
   4331
         2016-04-29 10:00:00
                                      1
                                               41 20160429101
   4332
         2016-04-29 11:00:00
                                      1
                                               40 20160429111
  4333
         2016-04-29 12:00:00
                                      1
                                               41 20160429121
## 4334
         2016-04-29 13:00:00
                                      1
                                               38 20160429131
##
  4335
         2016-04-29 14:00:00
                                      1
                                               43 20160429141
  4336
         2016-04-29 15:00:00
                                              38 20160429151
                                      1
## 4337
         2016-04-29 16:00:00
                                      1
                                              41 20160429161
         2016-04-29 17:00:00
                                              37 20160429171
## 4338
                                      1
## 4339
         2016-04-29 18:00:00
                                      1
                                               40 20160429181
  4340
         2016-04-29 19:00:00
                                      1
                                               39 20160429191
## 4341
         2016-04-29 20:00:00
                                               40 20160429201
                                      1
  4342
         2016-04-29 21:00:00
                                      1
                                               35 20160429211
## 4343
         2016-04-29 22:00:00
                                      1
                                               35 20160429221
## 4344
         2016-04-29 23:00:00
                                      1
                                               33 20160429231
## 4345
         2016-04-30 00:00:00
                                      1
                                               31 20160430001
   4346
         2016-04-30 01:00:00
                                      1
                                               28 20160430011
   4347
         2016-04-30 02:00:00
                                      1
                                               23 20160430021
  4348
         2016-04-30 03:00:00
                                               15 20160430031
                                      1
   4349
         2016-04-30 04:00:00
                                      1
                                               15 20160430041
  4350
         2016-04-30 05:00:00
##
                                      1
                                               16 20160430051
  4351
         2016-04-30 06:00:00
                                      1
                                               17 20160430061
  4352
         2016-04-30 07:00:00
                                      1
                                               14 20160430071
##
                                               21 20160430081
  4353
         2016-04-30 08:00:00
                                      1
  4354
         2016-04-30 09:00:00
##
                                      1
                                              21 20160430091
   4355
         2016-04-30 10:00:00
                                      1
                                              21 20160430101
   4356
         2016-04-30 11:00:00
                                               26 20160430111
##
                                      1
##
   4357
         2016-04-30 12:00:00
                                      1
                                               27 20160430121
   4358
         2016-04-30 13:00:00
                                      1
                                               25 20160430131
##
   4359
         2016-04-30 14:00:00
                                      1
                                               21 20160430141
## 4360
         2016-04-30 15:00:00
                                               21 20160430151
                                      1
   4361
         2016-04-30 16:00:00
                                      1
                                               23 20160430161
   4362
         2016-04-30 17:00:00
                                      1
                                               22 20160430171
                                               26 20160430181
   4363
         2016-04-30 18:00:00
                                      1
##
   4364
         2016-04-30 19:00:00
                                      1
                                               29
                                                 20160430191
         2016-04-30 20:00:00
##
   4365
                                      1
                                               28 20160430201
## 4366
         2016-04-30 21:00:00
                                      1
                                               24 20160430211
## 4367
         2016-04-30 22:00:00
                                      1
                                              25 20160430221
## 4368
        2016-04-30 23:00:00
                                      1
                                               28 20160430231
```

```
## 4369
         2016-05-01 00:00:00
                                      1
                                               25 20160501001
  4370
         2016-05-01 01:00:00
                                      1
                                               23 20160501011
         2016-05-01 02:00:00
   4371
                                      1
                                               20 20160501021
   4372
         2016-05-01 03:00:00
                                               16 20160501031
##
                                      1
##
   4373
         2016-05-01 04:00:00
                                      1
                                               13 20160501041
##
   4374
         2016-05-01 05:00:00
                                      1
                                               14 20160501051
  4375
         2016-05-01 06:00:00
                                      1
                                               13 20160501061
                                               18 20160501071
## 4376
         2016-05-01 07:00:00
                                      1
   4377
         2016-05-01 08:00:00
                                      1
                                               18 20160501081
   4378
         2016-05-01 09:00:00
                                      1
                                               20 20160501091
   4379
         2016-05-01 10:00:00
                                      1
                                               30 20160501101
   4380
##
         2016-05-01 11:00:00
                                      1
                                               27
                                                  20160501111
##
   4381
         2016-05-01 12:00:00
                                      1
                                                  20160501121
                                               27
##
   4382
         2016-05-01 13:00:00
                                      1
                                               24 20160501131
   4383
##
         2016-05-01 14:00:00
                                      1
                                               24 20160501141
##
   4384
         2016-05-01 15:00:00
                                      1
                                               28
                                                  20160501151
##
   4385
         2016-05-01 16:00:00
                                      1
                                               26 20160501161
   4386
         2016-05-01 17:00:00
                                      1
                                               25 20160501171
##
   4387
         2016-05-01 18:00:00
                                      1
                                               25 20160501181
##
   4388
         2016-05-01 19:00:00
                                      1
                                               31 20160501191
##
   4389
         2016-05-01 20:00:00
                                      1
                                               30 20160501201
   4390
         2016-05-01 21:00:00
                                      1
                                               27 20160501211
## 4391
         2016-05-01 22:00:00
                                      1
                                               31 20160501221
   4392
         2016-05-01 23:00:00
                                      1
                                               29 20160501231
##
  4393
         2016-05-02 00:00:00
                                      1
                                               27 20160502001
   4394
         2016-05-02 01:00:00
                                      1
                                               22 20160502011
   4395
         2016-05-02 02:00:00
                                               16 20160502021
##
                                      1
##
   4396
         2016-05-02 03:00:00
                                      1
                                               16 20160502031
   4397
##
         2016-05-02 04:00:00
                                      1
                                               19 20160502041
   4398
         2016-05-02 05:00:00
                                      1
                                               18 20160502051
##
   4399
         2016-05-02 06:00:00
                                      1
                                               18
                                                  20160502061
   4400
         2016-05-02 07:00:00
                                      1
                                               24
                                                  20160502071
   4401
         2016-05-02 08:00:00
                                      1
                                               25 20160502081
##
   4402
         2016-05-02 09:00:00
                                      1
                                               29 20160502091
   4403
         2016-05-02 10:00:00
                                      1
                                                  20160502101
##
         2016-05-02 11:00:00
##
  4404
                                      1
                                               42 20160502111
## 4405
         2016-05-02 12:00:00
                                      1
                                               41 20160502121
## 4406
         2016-05-02 13:00:00
                                      1
                                               37 20160502131
## 4407
         2016-05-02 14:00:00
                                      1
                                                  20160502141
                                               40
         2016-05-02 15:00:00
##
  4408
                                      1
                                               39 20160502151
   4409
         2016-05-02 16:00:00
                                      1
                                               36 20160502161
## 4410
         2016-05-02 17:00:00
                                               41 20160502171
                                      1
  4411
         2016-05-02 18:00:00
                                      1
                                               41 20160502181
##
         2016-05-02 19:00:00
                                      1
  4412
                                               47 20160502191
## 4413
         2016-05-02 20:00:00
                                      1
                                               45 20160502201
         2016-05-02 21:00:00
                                               39 20160502211
## 4414
                                      1
  4415
         2016-05-02 22:00:00
                                      1
                                               36 20160502221
   4416
         2016-05-02 23:00:00
                                      1
                                               39 20160502231
                                               36 20160503001
   4417
         2016-05-03 00:00:00
                                      1
##
   4418
         2016-05-03 01:00:00
                                      1
                                                  20160503011
         2016-05-03 02:00:00
##
   4419
                                      1
                                                  20160503021
                                               21
## 4420
         2016-05-03 03:00:00
                                      1
                                               20 20160503031
## 4421
         2016-05-03 04:00:00
                                      1
                                               19 20160503041
## 4422
         2016-05-03 05:00:00
                                      1
                                               19 20160503051
```

```
## 4423
         2016-05-03 06:00:00
                                      1
                                               21 20160503061
## 4424
         2016-05-03 07:00:00
                                      1
                                               25 20160503071
         2016-05-03 08:00:00
## 4425
                                      1
                                               24 20160503081
  4426
         2016-05-03 09:00:00
##
                                      1
                                               30 20160503091
  4427
         2016-05-03 10:00:00
                                      1
                                               39
                                                  20160503101
  4428
##
         2016-05-03 11:00:00
                                      1
                                               55 20160503111
## 4429
         2016-05-03 12:00:00
                                      1
                                               57 20160503121
                                               48 20160503131
## 4430
         2016-05-03 13:00:00
                                      1
  4431
         2016-05-03 14:00:00
                                      1
                                               51 20160503141
  4432
         2016-05-03 15:00:00
                                      1
                                               47 20160503151
  4433
         2016-05-03 16:00:00
                                      1
                                               47 20160503161
##
  4434
         2016-05-03 17:00:00
                                      1
                                                  20160503171
##
   4435
         2016-05-03 18:00:00
                                      1
                                               48 20160503181
##
   4436
         2016-05-03 19:00:00
                                      1
                                               51 20160503191
  4437
         2016-05-03 20:00:00
                                      1
                                               46 20160503201
## 4438
         2016-05-03 21:00:00
                                      1
                                                  20160503211
                                               44
##
  4439
         2016-05-03 22:00:00
                                      1
                                               41
                                                  20160503221
   4440
         2016-05-03 23:00:00
                                      1
                                               38 20160503231
##
  4441
         2016-05-04 00:00:00
                                      1
                                               34 20160504001
## 4442
         2016-05-04 01:00:00
                                      1
                                               29 20160504011
## 4443
         2016-05-04 02:00:00
                                      1
                                               23 20160504021
## 4444
         2016-05-04 03:00:00
                                      1
                                               22 20160504031
## 4445
         2016-05-04 04:00:00
                                      1
                                               20 20160504041
## 4446
         2016-05-04 05:00:00
                                      1
                                               17 20160504051
## 4447
         2016-05-04 06:00:00
                                      1
                                               19 20160504061
  4448
         2016-05-04 07:00:00
                                      1
                                               24 20160504071
##
  4449
         2016-05-04 08:00:00
                                               25 20160504081
                                      1
##
   4450
         2016-05-04 09:00:00
                                      1
                                               30
                                                  20160504091
   4451
##
         2016-05-04 10:00:00
                                      1
                                               42 20160504101
  4452
         2016-05-04 11:00:00
                                      1
                                               45 20160504111
## 4453
         2016-05-04 12:00:00
                                      1
                                               47 20160504121
   4454
         2016-05-04 13:00:00
                                      1
                                               40
                                                  20160504131
   4455
         2016-05-04 14:00:00
                                      1
                                               45 20160504141
   4456
##
         2016-05-04 15:00:00
                                      1
                                               43 20160504151
   4457
         2016-05-04 16:00:00
                                      1
                                                  20160504161
##
         2016-05-04 17:00:00
##
   4458
                                      1
                                               40 20160504171
  4459
         2016-05-04 18:00:00
                                      1
                                               41 20160504181
## 4460
         2016-05-04 19:00:00
                                               45 20160504191
                                      1
  4461
         2016-05-04 20:00:00
                                      1
                                               41 20160504201
         2016-05-04 21:00:00
##
  4462
                                      1
                                               37 20160504211
   4463
         2016-05-04 22:00:00
                                      1
                                               39 20160504221
  4464
         2016-05-04 23:00:00
##
                                      1
                                               39 20160504231
   4465
         2016-05-05 00:00:00
                                      1
                                               35 20160505001
##
   4466
         2016-05-05 01:00:00
                                      1
                                               30 20160505011
  4467
         2016-05-05 02:00:00
                                      1
                                               25 20160505021
## 4468
         2016-05-05 03:00:00
                                               20 20160505031
                                      1
   4469
         2016-05-05 04:00:00
                                      1
                                               21 20160505041
   4470
         2016-05-05 05:00:00
                                      1
                                               19 20160505051
   4471
         2016-05-05 06:00:00
                                      1
                                               19
                                                  20160505061
##
   4472
         2016-05-05 07:00:00
                                      1
                                               27
                                                  20160505071
         2016-05-05 08:00:00
##
   4473
                                      1
                                               25
                                                  20160505081
## 4474
         2016-05-05 09:00:00
                                      1
                                               31 20160505091
## 4475
         2016-05-05 10:00:00
                                      1
                                              37 20160505101
## 4476
         2016-05-05 11:00:00
                                      1
                                               54 20160505111
```

```
## 4477
         2016-05-05 12:00:00
                                      1
                                               46 20160505121
## 4478
         2016-05-05 13:00:00
                                      1
                                               41 20160505131
         2016-05-05 14:00:00
  4479
                                      1
                                               45 20160505141
   4480
                                               43 20160505151
##
         2016-05-05 15:00:00
                                      1
##
   4481
         2016-05-05 16:00:00
                                      1
                                                  20160505161
   4482
##
         2016-05-05 17:00:00
                                      1
                                               41 20160505171
  4483
         2016-05-05 18:00:00
                                      1
                                               44 20160505181
                                               38 20160505191
## 4484
         2016-05-05 19:00:00
                                      1
   4485
         2016-05-05 20:00:00
                                      1
                                               42 20160505201
  4486
         2016-05-05 21:00:00
                                      1
                                               34 20160505211
   4487
         2016-05-05 22:00:00
                                      1
                                               36 20160505221
   4488
##
         2016-05-05 23:00:00
                                      1
                                                  20160505231
##
   4489
         2016-05-06 00:00:00
                                      1
                                               33 20160506001
##
   4490
         2016-05-06 01:00:00
                                      1
                                               35 20160506011
  4491
##
         2016-05-06 02:00:00
                                      1
                                               36 20160506021
## 4492
         2016-05-06 03:00:00
                                      1
                                               29
                                                  20160506031
##
  4493
         2016-05-06 04:00:00
                                      1
                                               28 20160506041
   4494
         2016-05-06 05:00:00
                                      1
                                               26 20160506051
##
  4495
         2016-05-06 06:00:00
                                      1
                                               30 20160506061
##
  4496
         2016-05-06 07:00:00
                                      1
                                               30 20160506071
##
  4497
         2016-05-06 08:00:00
                                      1
                                               34 20160506081
  4498
         2016-05-06 09:00:00
                                      1
                                               35 20160506091
## 4499
         2016-05-06 10:00:00
                                      1
                                               63 20160506101
   4500
         2016-05-06 11:00:00
                                      1
                                               61 20160506111
  4501
         2016-05-06 12:00:00
                                      1
                                               58 20160506121
   4502
         2016-05-06 13:00:00
                                      1
                                               46 20160506131
   4503
         2016-05-06 14:00:00
                                                  20160506141
##
                                      1
                                               48
##
   4504
         2016-05-06 15:00:00
                                      1
                                               46 20160506151
   4505
##
         2016-05-06 16:00:00
                                      1
                                               43 20160506161
   4506
         2016-05-06 17:00:00
                                      1
                                               47 20160506171
##
   4507
         2016-05-06 18:00:00
                                      1
                                               48
                                                  20160506181
##
   4508
         2016-05-06 19:00:00
                                      1
                                               46
                                                  20160506191
   4509
         2016-05-06 20:00:00
                                      1
                                               45 20160506201
##
   4510
         2016-05-06 21:00:00
                                               40 20160506211
                                      1
   4511
         2016-05-06 22:00:00
                                      1
                                                  20160506221
##
   4512
         2016-05-06 23:00:00
##
                                      1
                                               36 20160506231
   4513
         2016-05-07 00:00:00
                                      1
                                               33 20160507001
  4514
         2016-05-07 01:00:00
                                               31 20160507011
##
                                      1
   4515
         2016-05-07 02:00:00
                                      1
                                               22 20160507021
##
  4516
         2016-05-07 03:00:00
                                      1
                                               21 20160507031
   4517
         2016-05-07 04:00:00
                                      1
                                               18 20160507041
   4518
         2016-05-07 05:00:00
##
                                      1
                                               17 20160507051
##
   4519
         2016-05-07 06:00:00
                                      1
                                               17 20160507061
##
   4520
         2016-05-07 07:00:00
                                      1
                                               19 20160507071
   4521
         2016-05-07 08:00:00
                                      1
                                               20 20160507081
## 4522
         2016-05-07 09:00:00
                                               21 20160507091
                                      1
##
   4523
         2016-05-07 10:00:00
                                      1
                                               32 20160507101
   4524
         2016-05-07 11:00:00
                                      1
                                               30 20160507111
                                                  20160507121
   4525
         2016-05-07 12:00:00
                                      1
                                               29
##
   4526
         2016-05-07 13:00:00
                                      1
                                               26
                                                  20160507131
         2016-05-07 14:00:00
##
   4527
                                      1
                                               28
                                                  20160507141
   4528
         2016-05-07 15:00:00
                                      1
                                               27 20160507151
## 4529
         2016-05-07 16:00:00
                                      1
                                               26 20160507161
## 4530
         2016-05-07 17:00:00
                                      1
                                               26 20160507171
```

```
## 4531
         2016-05-07 18:00:00
                                       1
                                               27 20160507181
                                       1
   4532
         2016-05-07 19:00:00
                                               30 20160507191
   4533
         2016-05-07 20:00:00
                                       1
                                               27 20160507201
   4534
                                       1
                                               25
                                                  20160507211
##
         2016-05-07 21:00:00
##
   4535
         2016-05-07 22:00:00
                                       1
                                               30
                                                  20160507221
##
   4536
         2016-05-07 23:00:00
                                       1
                                               30 20160507231
   4537
         2016-05-08 00:00:00
                                       1
                                               30 20160508001
## 4538
         2016-05-08 01:00:00
                                       1
                                               22 20160508011
   4539
         2016-05-08 02:00:00
                                       1
                                               23
                                                  20160508021
   4540
         2016-05-08 03:00:00
                                       1
                                               15 20160508031
   4541
         2016-05-08 04:00:00
                                       1
                                               16 20160508041
   4542
         2016-05-08 05:00:00
##
                                       1
                                               16
                                                  20160508051
##
   4543
         2016-05-08 06:00:00
                                       1
                                               16 20160508061
##
   4544
         2016-05-08 07:00:00
                                       1
                                                  20160508071
   4545
##
         2016-05-08 08:00:00
                                       1
                                               29
                                                  20160508081
##
   4546
         2016-05-08 09:00:00
                                       1
                                                  20160508091
##
   4547
         2016-05-08 10:00:00
                                       1
                                               35
                                                  20160508101
   4548
         2016-05-08 11:00:00
                                       1
                                                  20160508111
##
   4549
         2016-05-08 12:00:00
                                       1
                                               35 20160508121
##
   4550
         2016-05-08 13:00:00
                                       1
                                               34 20160508131
##
   4551
         2016-05-08 14:00:00
                                       1
                                               31 20160508141
   4552
         2016-05-08 15:00:00
                                       1
                                               30 20160508151
##
   4553
         2016-05-08 16:00:00
                                       1
                                               30 20160508161
##
   4554
         2016-05-08 17:00:00
                                       1
                                               32 20160508171
##
   4555
         2016-05-08 18:00:00
                                       1
                                               36 20160508181
   4556
         2016-05-08 19:00:00
                                       1
                                               37 20160508191
   4557
         2016-05-08 20:00:00
                                                  20160508201
##
                                       1
                                               39
##
   4558
         2016-05-08 21:00:00
                                       1
                                               32
                                                  20160508211
   4559
##
         2016-05-08 22:00:00
                                       1
                                               31 20160508221
   4560
         2016-05-08 23:00:00
                                       1
                                               33 20160508231
##
   4561
         2016-05-09 00:00:00
                                       1
                                               35
                                                  20160509001
##
   4562
         2016-05-09 01:00:00
                                       1
                                               29
                                                  20160509011
   4563
         2016-05-09 02:00:00
                                       1
                                               23 20160509021
##
   4564
         2016-05-09 03:00:00
                                       1
                                               23 20160509031
   4565
         2016-05-09 04:00:00
                                       1
                                                  20160509041
##
         2016-05-09 05:00:00
                                       1
##
   4566
                                               18 20160509051
   4567
         2016-05-09 06:00:00
                                       1
                                               22 20160509061
   4568
         2016-05-09 07:00:00
                                       1
                                               27 20160509071
##
         2016-05-09 08:00:00
                                       1
   4569
                                               28
                                                  20160509081
##
   4570
         2016-05-09 09:00:00
                                       1
                                               35 20160509091
   4571
         2016-05-09 10:00:00
                                       1
                                               52 20160509101
   4572
         2016-05-09 11:00:00
                                               64 20160509111
##
                                       1
##
   4573
         2016-05-09 12:00:00
                                       1
                                               63 20160509121
   4574
         2016-05-09 13:00:00
                                       1
##
                                               49 20160509131
   4575
         2016-05-09 14:00:00
                                       1
                                               53 20160509141
   4576
                                               52 20160509151
##
         2016-05-09 15:00:00
                                       1
##
   4577
         2016-05-09 16:00:00
                                       1
                                               51 20160509161
##
   4578
         2016-05-09 17:00:00
                                       1
                                               53 20160509171
                                                  20160509181
##
   4579
         2016-05-09 18:00:00
                                       1
                                               52
##
   4580
         2016-05-09 19:00:00
                                       1
                                               50
                                                  20160509191
         2016-05-09 20:00:00
##
   4581
                                       1
                                               48 20160509201
   4582
         2016-05-09 21:00:00
                                       1
                                               42 20160509211
## 4583
         2016-05-09 22:00:00
                                       1
                                               44 20160509221
## 4584
         2016-05-09 23:00:00
                                       1
                                               42 20160509231
```

```
## 4585
         2016-05-10 00:00:00
                                      1
                                               45 20160510001
##
  4586
         2016-05-10 01:00:00
                                      1
                                               34 20160510011
   4587
         2016-05-10 02:00:00
                                      1
                                               27 20160510021
   4588
         2016-05-10 03:00:00
                                               25 20160510031
##
                                      1
##
   4589
         2016-05-10 04:00:00
                                      1
                                               18 20160510041
   4590
         2016-05-10 05:00:00
##
                                      1
                                               22 20160510051
  4591
         2016-05-10 06:00:00
                                      1
                                               22 20160510061
                                               26 20160510071
## 4592
         2016-05-10 07:00:00
                                      1
   4593
         2016-05-10 08:00:00
                                      1
                                               27 20160510081
   4594
         2016-05-10 09:00:00
                                      1
                                               34 20160510091
   4595
         2016-05-10 10:00:00
                                      1
                                               49 20160510101
   4596
         2016-05-10 11:00:00
##
                                      1
                                               57 20160510111
##
   4597
         2016-05-10 12:00:00
                                      1
                                               56 20160510121
##
   4598
         2016-05-10 13:00:00
                                      1
                                               47 20160510131
   4599
##
         2016-05-10 14:00:00
                                      1
                                               50 20160510141
##
   4600
         2016-05-10 15:00:00
                                      1
                                                  20160510151
##
   4601
         2016-05-10 16:00:00
                                      1
                                               54 20160510161
   4602
         2016-05-10 17:00:00
                                      1
                                               53 20160510171
##
   4603
         2016-05-10 18:00:00
                                      1
                                               56 20160510181
##
   4604
         2016-05-10 19:00:00
                                      1
                                               53 20160510191
##
   4605
         2016-05-10 20:00:00
                                      1
                                               46 20160510201
   4606
         2016-05-10 21:00:00
                                               44 20160510211
                                      1
         2016-05-10 22:00:00
##
  4607
                                      1
                                               45 20160510221
   4608
         2016-05-10 23:00:00
                                      1
                                               44 20160510231
  4609
##
         2016-05-11 00:00:00
                                      1
                                               40 20160511001
   4610
         2016-05-11 01:00:00
                                      1
                                               36 20160511011
         2016-05-11 02:00:00
                                                  20160511021
##
   4611
                                      1
                                               30
##
   4612
         2016-05-11 03:00:00
                                      1
                                               24 20160511031
         2016-05-11 04:00:00
##
   4613
                                      1
                                               20 20160511041
  4614
         2016-05-11 05:00:00
                                      1
                                               22 20160511051
## 4615
         2016-05-11 06:00:00
                                      1
                                               22 20160511061
##
   4616
         2016-05-11 07:00:00
                                      1
                                               27 20160511071
   4617
         2016-05-11 08:00:00
                                      1
                                               27 20160511081
##
   4618
         2016-05-11 09:00:00
                                               34 20160511091
                                      1
   4619
         2016-05-11 10:00:00
                                      1
                                                  20160511101
##
                                               40
         2016-05-11 11:00:00
##
   4620
                                      1
                                               52 20160511111
  4621
         2016-05-11 12:00:00
                                      1
                                               54 20160511121
## 4622
         2016-05-11 13:00:00
                                               44 20160511131
                                      1
         2016-05-11 14:00:00
                                      1
                                               48 20160511141
  4623
         2016-05-11 15:00:00
##
  4624
                                      1
                                               52 20160511151
   4625
         2016-05-11 16:00:00
                                      1
                                               49 20160511161
  4626
         2016-05-11 17:00:00
                                               45 20160511171
##
                                      1
##
   4627
         2016-05-11 18:00:00
                                      1
                                               51 20160511181
##
   4628
         2016-05-11 19:00:00
                                      1
                                               50 20160511191
   4629
         2016-05-11 20:00:00
                                      1
                                               47 20160511201
## 4630
         2016-05-11 21:00:00
                                      1
                                               43 20160511211
##
   4631
         2016-05-11 22:00:00
                                      1
                                               43 20160511221
   4632
         2016-05-11 23:00:00
                                      1
                                               41 20160511231
                                               37 20160512001
##
   4633
         2016-05-12 00:00:00
                                      1
##
   4634
         2016-05-12 01:00:00
                                      1
                                               32 20160512011
         2016-05-12 02:00:00
##
   4635
                                      1
                                               32 20160512021
   4636
         2016-05-12 03:00:00
                                      1
                                               26 20160512031
## 4637
         2016-05-12 04:00:00
                                      1
                                               20 20160512041
## 4638
         2016-05-12 05:00:00
                                      1
                                               20 20160512051
```

```
## 4639
         2016-05-12 06:00:00
                                       1
                                               23 20160512061
         2016-05-12 07:00:00
##
  4640
                                       1
                                               23 20160512071
   4641
         2016-05-12 08:00:00
                                       1
                                               30 20160512081
   4642
         2016-05-12 09:00:00
                                               39 20160512091
##
                                       1
##
   4643
         2016-05-12 10:00:00
                                      1
                                               54 20160512101
         2016-05-12 11:00:00
##
   4644
                                       1
                                               58 20160512111
  4645
         2016-05-12 12:00:00
                                       1
                                               55 20160512121
                                               48 20160512131
## 4646
         2016-05-12 13:00:00
                                       1
   4647
         2016-05-12 14:00:00
                                       1
                                               50
                                                  20160512141
##
   4648
         2016-05-12 15:00:00
                                       1
                                               49 20160512151
   4649
         2016-05-12 16:00:00
                                       1
                                               50 20160512161
   4650
##
         2016-05-12 17:00:00
                                       1
                                               49
                                                  20160512171
##
   4651
         2016-05-12 18:00:00
                                      1
                                               50 20160512181
         2016-05-12 19:00:00
                                               45 20160512191
##
   4652
                                       1
   4653
         2016-05-12 20:00:00
##
                                       1
                                               43 20160512201
##
   4654
         2016-05-12 21:00:00
                                       1
                                               42
                                                  20160512211
##
   4655
         2016-05-12 22:00:00
                                       1
                                               44 20160512221
   4656
         2016-05-12 23:00:00
                                               40 20160512231
                                       1
##
   4657
         2016-05-13 00:00:00
                                       1
                                               40 20160513001
##
   4658
         2016-05-13 01:00:00
                                       1
                                               31 20160513011
##
   4659
         2016-05-13 02:00:00
                                       1
                                               25 20160513021
         2016-05-13 03:00:00
   4660
                                       1
                                               26 20160513031
##
   4661
         2016-05-13 04:00:00
                                       1
                                               20 20160513041
##
   4662
         2016-05-13 05:00:00
                                       1
                                               19 20160513051
##
   4663
         2016-05-13 06:00:00
                                       1
                                               21 20160513061
   4664
         2016-05-13 07:00:00
                                       1
                                               27 20160513071
   4665
         2016-05-13 08:00:00
                                                  20160513081
##
                                       1
                                               27
##
   4666
         2016-05-13 09:00:00
                                       1
                                               32
                                                  20160513091
##
   4667
         2016-05-13 10:00:00
                                       1
                                               40 20160513101
   4668
         2016-05-13 11:00:00
                                       1
                                               46 20160513111
##
   4669
         2016-05-13 12:00:00
                                       1
                                               46
                                                  20160513121
##
   4670
         2016-05-13 13:00:00
                                       1
                                               40
                                                  20160513131
   4671
         2016-05-13 14:00:00
                                       1
                                               47 20160513141
##
   4672
         2016-05-13 15:00:00
                                               45 20160513151
                                       1
   4673
         2016-05-13 16:00:00
                                      1
                                                  20160513161
##
                                               40
   4674
         2016-05-13 17:00:00
##
                                       1
                                               40 20160513171
   4675
         2016-05-13 18:00:00
                                       1
                                               43 20160513181
  4676
         2016-05-13 19:00:00
                                               53 20160513191
##
                                       1
         2016-05-13 20:00:00
                                       1
                                                  20160513201
   4677
                                               44
         2016-05-13 21:00:00
##
   4678
                                       1
                                               46 20160513211
   4679
         2016-05-13 22:00:00
                                       1
                                               38 20160513221
   4680
         2016-05-13 23:00:00
                                               40 20160513231
##
                                       1
##
   4681
         2016-05-14 00:00:00
                                      1
                                               34 20160514001
##
   4682
         2016-05-14 01:00:00
                                       1
                                               32 20160514011
   4683
         2016-05-14 02:00:00
                                       1
                                               24 20160514021
         2016-05-14 03:00:00
                                               20 20160514031
##
   4684
                                       1
##
   4685
         2016-05-14 04:00:00
                                       1
                                               14 20160514041
   4686
         2016-05-14 05:00:00
                                       1
                                               17 20160514051
##
   4687
         2016-05-14 06:00:00
                                       1
                                               13 20160514061
##
   4688
         2016-05-14 07:00:00
                                       1
                                               18
                                                  20160514071
         2016-05-14 08:00:00
##
   4689
                                       1
                                               24 20160514081
   4690
         2016-05-14 09:00:00
                                       1
                                               26 20160514091
## 4691
         2016-05-14 10:00:00
                                       1
                                               27 20160514101
## 4692
         2016-05-14 11:00:00
                                       1
                                               33 20160514111
```

```
## 4693
         2016-05-14 12:00:00
                                      1
                                              31 20160514121
## 4694
         2016-05-14 13:00:00
                                      1
                                              24 20160514131
  4695
         2016-05-14 14:00:00
                                      1
                                              28 20160514141
  4696
         2016-05-14 15:00:00
                                              28 20160514151
##
                                      1
   4697
         2016-05-14 16:00:00
                                      1
                                              27
                                                 20160514161
   4698
         2016-05-14 17:00:00
                                              29 20160514171
##
                                      1
## 4699
         2016-05-14 18:00:00
                                      1
                                              27 20160514181
                                              27 20160514191
## 4700
         2016-05-14 19:00:00
                                      1
## 4701
         2016-05-14 20:00:00
                                      1
                                              31 20160514201
## 4702
         2016-05-14 21:00:00
                                      1
                                              32 20160514211
## 4703
         2016-05-14 22:00:00
                                      1
                                              33 20160514221
## 4704
         2016-05-14 23:00:00
                                      1
                                              30 20160514231
## 4705
         2016-05-15 00:00:00
                                      1
                                              27 20160515001
## 4706
         2016-05-15 01:00:00
                                      1
                                              22 20160515011
## 4707
         2016-05-15 02:00:00
                                      1
                                              18 20160515021
## 4708
         2016-05-15 03:00:00
                                      1
                                              15 20160515031
         2016-05-15 04:00:00
## 4709
                                      1
                                              14 20160515041
## 4710
         2016-05-15 05:00:00
                                      1
                                              16 20160515051
## 4711
         2016-05-15 06:00:00
                                      1
                                              14 20160515061
## 4712
         2016-05-15 07:00:00
                                      1
                                              17 20160515071
## 4713
         2016-05-15 08:00:00
                                      1
                                              16 20160515081
         2016-05-15 09:00:00
## 4714
                                      1
                                              22 20160515091
## 4715
         2016-05-15 10:00:00
                                      1
                                              28 20160515101
         2016-05-15 11:00:00
## 4716
                                      1
                                              28 20160515111
## 4717
         2016-05-15 12:00:00
                                      1
                                              28 20160515121
## 4718
         2016-05-15 13:00:00
                                      1
                                              29 20160515131
## 4719
         2016-05-15 14:00:00
                                              31 20160515141
                                      1
## 4720
         2016-05-15 15:00:00
                                      1
                                              29 20160515151
## 4721
         2016-05-15 16:00:00
                                      1
                                              26 20160515161
## 4722
         2016-05-15 17:00:00
                                      1
                                              28 20160515171
## 4723
         2016-05-15 18:00:00
                                      1
                                              32 20160515181
## 4724
         2016-05-15 19:00:00
                                      1
                                              34 20160515191
## 4725
         2016-05-15 20:00:00
                                      1
                                              36 20160515201
## 4726
         2016-05-15 21:00:00
                                              34 20160515211
                                      1
## 4727
         2016-05-15 22:00:00
                                      1
                                              32 20160515221
                                              36 20160515231
## 4728
         2016-05-15 23:00:00
                                      1
## 4729
         2016-05-16 00:00:00
                                      1
                                              30 20160516001
## 4730
         2016-05-16 01:00:00
                                      1
                                              23 20160516011
## 4731
         2016-05-16 02:00:00
                                      1
                                              21 20160516021
         2016-05-16 03:00:00
## 4732
                                      1
                                              18 20160516031
## 4733
         2016-05-16 04:00:00
                                      1
                                              20 20160516041
## 4734
         2016-05-16 05:00:00
                                              19 20160516051
                                      1
## 4735
         2016-05-16 06:00:00
                                      1
                                              19 20160516061
## 4736
         2016-05-16 07:00:00
                                      1
                                              24 20160516071
## 4737
         2016-05-16 08:00:00
                                      1
                                              24 20160516081
## 4738
         2016-05-16 09:00:00
                                              38 20160516091
                                      1
## 4739
         2016-05-16 10:00:00
                                      1
                                              51 20160516101
## 4740
         2016-05-16 11:00:00
                                      1
                                              51 20160516111
                                              57 20160516121
## 4741
         2016-05-16 12:00:00
                                      1
## 4742
         2016-05-16 13:00:00
                                      1
                                              50
                                                 20160516131
## 4743
         2016-05-16 14:00:00
                                      1
                                              50 20160516141
## 4744
         2016-05-16 15:00:00
                                      1
                                              47 20160516151
## 4745
         2016-05-16 16:00:00
                                      1
                                              49 20160516161
## 4746 2016-05-16 17:00:00
                                      1
                                              49 20160516171
```

```
## 4747
         2016-05-16 18:00:00
                                      1
                                              50 20160516181
## 4748
         2016-05-16 19:00:00
                                      1
                                              51 20160516191
## 4749
         2016-05-16 20:00:00
                                      1
                                              50 20160516201
  4750
         2016-05-16 21:00:00
                                              51 20160516211
##
                                      1
  4751
         2016-05-16 22:00:00
                                      1
                                              48
                                                 20160516221
         2016-05-16 23:00:00
##
  4752
                                      1
                                              48 20160516231
## 4753
         2016-05-17 00:00:00
                                      1
                                              36 20160517001
## 4754
         2016-05-17 01:00:00
                                      1
                                              38 20160517011
## 4755
         2016-05-17 02:00:00
                                      1
                                              29 20160517021
## 4756
         2016-05-17 03:00:00
                                      1
                                              22 20160517031
  4757
         2016-05-17 04:00:00
                                      1
                                              19 20160517041
## 4758
         2016-05-17 05:00:00
                                              20 20160517051
                                      1
  4759
         2016-05-17 06:00:00
                                      1
                                              20 20160517061
##
  4760
         2016-05-17 07:00:00
                                      1
                                              26 20160517071
## 4761
         2016-05-17 08:00:00
                                      1
                                              31 20160517081
## 4762
         2016-05-17 09:00:00
                                      1
                                              36
                                                 20160517091
         2016-05-17 10:00:00
  4763
                                      1
                                              44 20160517101
  4764
         2016-05-17 11:00:00
                                      1
                                              49 20160517111
  4765
         2016-05-17 12:00:00
                                      1
                                              54 20160517121
## 4766
         2016-05-17 13:00:00
                                      1
                                              46 20160517131
##
  4767
         2016-05-17 14:00:00
                                      1
                                              51 20160517141
  4768
         2016-05-17 15:00:00
                                      1
                                              51 20160517151
         2016-05-17 16:00:00
## 4769
                                      1
                                              46 20160517161
         2016-05-17 17:00:00
## 4770
                                      1
                                              49 20160517171
## 4771
         2016-05-17 18:00:00
                                      1
                                              50 20160517181
## 4772
         2016-05-17 19:00:00
                                      1
                                              53 20160517191
## 4773
         2016-05-17 20:00:00
                                                 20160517201
                                      1
                                              47
  4774
         2016-05-17 21:00:00
                                      1
                                              48 20160517211
## 4775
         2016-05-17 22:00:00
                                      1
                                              43 20160517221
## 4776
         2016-05-17 23:00:00
                                      1
                                              38 20160517231
## 4777
         2016-05-18 00:00:00
                                      1
                                              38 20160518001
  4778
         2016-05-18 01:00:00
                                      1
                                              33 20160518011
  4779
         2016-05-18 02:00:00
                                      1
                                              32 20160518021
  4780
         2016-05-18 03:00:00
                                              22 20160518031
                                      1
   4781
         2016-05-18 04:00:00
                                      1
                                              20 20160518041
  4782
         2016-05-18 05:00:00
##
                                      1
                                              16 20160518051
## 4783
         2016-05-18 06:00:00
                                      1
                                              20 20160518061
## 4784
         2016-05-18 07:00:00
                                              26 20160518071
                                      1
## 4785
         2016-05-18 08:00:00
                                      1
                                              25 20160518081
         2016-05-18 09:00:00
## 4786
                                      1
                                              31 20160518091
  4787
         2016-05-18 10:00:00
                                      1
                                              42 20160518101
## 4788
         2016-05-18 11:00:00
                                              45 20160518111
                                      1
  4789
         2016-05-18 12:00:00
                                      1
                                              48 20160518121
## 4790
         2016-05-18 13:00:00
                                      1
                                              43 20160518131
## 4791
         2016-05-18 14:00:00
                                      1
                                              47 20160518141
## 4792
         2016-05-18 15:00:00
                                              47 20160518151
                                      1
## 4793
         2016-05-18 16:00:00
                                      1
                                              42 20160518161
## 4794
         2016-05-18 17:00:00
                                      1
                                              50 20160518171
                                              43 20160518181
## 4795
         2016-05-18 18:00:00
                                      1
## 4796
         2016-05-18 19:00:00
                                      1
                                              50
                                                 20160518191
         2016-05-18 20:00:00
##
  4797
                                      1
                                              46 20160518201
## 4798
         2016-05-18 21:00:00
                                      1
                                              38 20160518211
## 4799
         2016-05-18 22:00:00
                                      1
                                              37 20160518221
## 4800
         2016-05-18 23:00:00
                                      1
                                              36 20160518231
```

```
## 4801
         2016-05-19 00:00:00
                                      1
                                               33 20160519001
  4802
         2016-05-19 01:00:00
                                      1
                                               31 20160519011
   4803
         2016-05-19 02:00:00
                                      1
                                               24 20160519021
   4804
         2016-05-19 03:00:00
                                               24 20160519031
##
                                      1
   4805
         2016-05-19 04:00:00
                                      1
                                               18 20160519041
         2016-05-19 05:00:00
##
   4806
                                      1
                                               20 20160519051
   4807
         2016-05-19 06:00:00
                                      1
                                               18 20160519061
                                               25 20160519071
## 4808
         2016-05-19 07:00:00
                                      1
   4809
         2016-05-19 08:00:00
                                      1
                                               24 20160519081
   4810
         2016-05-19 09:00:00
                                      1
                                               40 20160519091
   4811
         2016-05-19 10:00:00
                                      1
                                               56 20160519101
         2016-05-19 11:00:00
##
  4812
                                      1
                                               55 20160519111
##
   4813
         2016-05-19 12:00:00
                                      1
                                               56 20160519121
##
   4814
         2016-05-19 13:00:00
                                      1
                                               48 20160519131
   4815
         2016-05-19 14:00:00
                                      1
                                               54 20160519141
##
   4816
         2016-05-19 15:00:00
                                      1
                                               49 20160519151
##
   4817
         2016-05-19 16:00:00
                                      1
                                               50 20160519161
   4818
         2016-05-19 17:00:00
                                      1
                                               54 20160519171
##
   4819
         2016-05-19 18:00:00
                                      1
                                               59 20160519181
##
  4820
         2016-05-19 19:00:00
                                      1
                                               63 20160519191
##
  4821
         2016-05-19 20:00:00
                                      1
                                               57 20160519201
  4822
         2016-05-19 21:00:00
                                      1
                                               52 20160519211
## 4823
         2016-05-19 22:00:00
                                      1
                                               50 20160519221
  4824
         2016-05-19 23:00:00
                                      1
                                               43 20160519231
## 4825
         2016-05-20 00:00:00
                                      1
                                               44 20160520001
   4826
         2016-05-20 01:00:00
                                      1
                                               36 20160520011
   4827
         2016-05-20 02:00:00
                                               33 20160520021
##
                                      1
##
   4828
         2016-05-20 03:00:00
                                      1
                                               30 20160520031
   4829
##
         2016-05-20 04:00:00
                                      1
                                               24 20160520041
   4830
         2016-05-20 05:00:00
                                      1
                                               25 20160520051
##
   4831
         2016-05-20 06:00:00
                                      1
                                               29 20160520061
   4832
         2016-05-20 07:00:00
                                      1
                                               30 20160520071
   4833
         2016-05-20 08:00:00
                                      1
                                               35 20160520081
##
   4834
         2016-05-20 09:00:00
                                               36 20160520091
                                      1
   4835
         2016-05-20 10:00:00
                                      1
                                                  20160520101
##
                                               47
         2016-05-20 11:00:00
##
   4836
                                      1
                                               45 20160520111
   4837
         2016-05-20 12:00:00
                                      1
                                               48 20160520121
  4838
         2016-05-20 13:00:00
                                               43 20160520131
##
                                      1
   4839
         2016-05-20 14:00:00
                                      1
                                               44 20160520141
         2016-05-20 15:00:00
##
  4840
                                      1
                                               44 20160520151
   4841
         2016-05-20 16:00:00
                                      1
                                               40 20160520161
  4842
         2016-05-20 17:00:00
##
                                      1
                                               43 20160520171
   4843
         2016-05-20 18:00:00
                                      1
                                               46 20160520181
##
  4844
         2016-05-20 19:00:00
                                      1
                                               44 20160520191
  4845
         2016-05-20 20:00:00
                                      1
                                               47 20160520201
         2016-05-20 21:00:00
                                               41 20160520211
## 4846
                                      1
   4847
         2016-05-20 22:00:00
                                      1
                                               37 20160520221
   4848
         2016-05-20 23:00:00
                                      1
                                               38 20160520231
                                               35 20160521001
   4849
         2016-05-21 00:00:00
                                      1
##
   4850
         2016-05-21 01:00:00
                                      1
                                               27
                                                  20160521011
         2016-05-21 02:00:00
##
   4851
                                      1
                                               23 20160521021
   4852
         2016-05-21 03:00:00
                                      1
                                               20 20160521031
## 4853
         2016-05-21 04:00:00
                                      1
                                               18 20160521041
## 4854 2016-05-21 05:00:00
                                      1
                                               16 20160521051
```

```
## 4855
         2016-05-21 06:00:00
                                      1
                                               16 20160521061
         2016-05-21 07:00:00
##
  4856
                                      1
                                               19 20160521071
   4857
         2016-05-21 08:00:00
                                      1
                                               21 20160521081
   4858
         2016-05-21 09:00:00
                                               26 20160521091
##
                                      1
##
   4859
         2016-05-21 10:00:00
                                      1
                                               31 20160521101
         2016-05-21 11:00:00
##
   4860
                                      1
                                               31 20160521111
   4861
         2016-05-21 12:00:00
                                      1
                                               30 20160521121
                                               29 20160521131
## 4862
         2016-05-21 13:00:00
                                      1
   4863
         2016-05-21 14:00:00
                                      1
                                               25 20160521141
   4864
         2016-05-21 15:00:00
                                      1
                                               30 20160521151
   4865
         2016-05-21 16:00:00
                                      1
                                               27 20160521161
   4866
##
         2016-05-21 17:00:00
                                      1
                                               25 20160521171
##
   4867
         2016-05-21 18:00:00
                                      1
                                               28 20160521181
##
   4868
         2016-05-21 19:00:00
                                      1
                                               33 20160521191
   4869
         2016-05-21 20:00:00
##
                                      1
                                               33 20160521201
##
   4870
         2016-05-21 21:00:00
                                      1
                                               32 20160521211
##
   4871
         2016-05-21 22:00:00
                                      1
                                               36 20160521221
   4872
         2016-05-21 23:00:00
                                               27 20160521231
                                      1
##
   4873
         2016-05-22 00:00:00
                                      1
                                               28 20160522001
##
   4874
         2016-05-22 01:00:00
                                      1
                                               26 20160522011
##
   4875
         2016-05-22 02:00:00
                                      1
                                               16 20160522021
         2016-05-22 03:00:00
                                               18 20160522031
   4876
                                      1
         2016-05-22 04:00:00
##
  4877
                                      1
                                               13 20160522041
   4878
         2016-05-22 05:00:00
                                      1
                                               14 20160522051
##
  4879
         2016-05-22 06:00:00
                                      1
                                               15 20160522061
   4880
         2016-05-22 07:00:00
                                      1
                                               18 20160522071
   4881
         2016-05-22 08:00:00
                                                  20160522081
##
                                      1
                                               17
##
   4882
         2016-05-22 09:00:00
                                      1
                                               26 20160522091
   4883
##
         2016-05-22 10:00:00
                                      1
                                               27 20160522101
   4884
         2016-05-22 11:00:00
                                      1
                                               28 20160522111
##
   4885
         2016-05-22 12:00:00
                                      1
                                               28 20160522121
   4886
         2016-05-22 13:00:00
                                      1
                                               26 20160522131
   4887
         2016-05-22 14:00:00
                                      1
                                               27 20160522141
##
   4888
         2016-05-22 15:00:00
                                               23 20160522151
                                      1
   4889
         2016-05-22 16:00:00
                                      1
                                                  20160522161
##
         2016-05-22 17:00:00
##
   4890
                                      1
                                               24 20160522171
   4891
         2016-05-22 18:00:00
                                      1
                                               29 20160522181
  4892
         2016-05-22 19:00:00
                                               34 20160522191
##
                                      1
         2016-05-22 20:00:00
                                      1
                                               36 20160522201
   4893
         2016-05-22 21:00:00
##
  4894
                                      1
                                               31 20160522211
   4895
         2016-05-22 22:00:00
                                      1
                                               27 20160522221
   4896
         2016-05-22 23:00:00
                                               30 20160522231
##
                                      1
##
   4897
         2016-05-23 00:00:00
                                      1
                                               27 20160523001
##
   4898
         2016-05-23 01:00:00
                                      1
                                               25 20160523011
   4899
         2016-05-23 02:00:00
                                      1
                                               19 20160523021
         2016-05-23 03:00:00
## 4900
                                      1
                                               15 20160523031
   4901
         2016-05-23 04:00:00
                                      1
                                               15 20160523041
   4902
         2016-05-23 05:00:00
                                      1
                                               16 20160523051
                                               20 20160523061
   4903
         2016-05-23 06:00:00
                                      1
##
   4904
         2016-05-23 07:00:00
                                      1
                                               23
                                                  20160523071
         2016-05-23 08:00:00
##
   4905
                                      1
                                               24 20160523081
  4906
         2016-05-23 09:00:00
                                      1
                                               41 20160523091
## 4907
         2016-05-23 10:00:00
                                      1
                                               61 20160523101
## 4908
         2016-05-23 11:00:00
                                      1
                                               60 20160523111
```

```
## 4909
         2016-05-23 12:00:00
                                      1
                                              61 20160523121
## 4910
         2016-05-23 13:00:00
                                      1
                                              49 20160523131
## 4911
         2016-05-23 14:00:00
                                      1
                                              54 20160523141
## 4912
         2016-05-23 15:00:00
                                              56 20160523151
                                      1
## 4913
         2016-05-23 16:00:00
                                      1
                                              54 20160523161
         2016-05-23 17:00:00
## 4914
                                      1
                                              55 20160523171
## 4915
         2016-05-23 18:00:00
                                      1
                                              53 20160523181
                                              54 20160523191
## 4916
         2016-05-23 19:00:00
                                      1
## 4917
         2016-05-23 20:00:00
                                      1
                                              52 20160523201
## 4918
         2016-05-23 21:00:00
                                      1
                                              44 20160523211
## 4919
         2016-05-23 22:00:00
                                      1
                                              45 20160523221
## 4920
         2016-05-23 23:00:00
                                      1
                                              40 20160523231
## 4921
         2016-05-24 00:00:00
                                      1
                                              40 20160524001
## 4922
         2016-05-24 01:00:00
                                      1
                                              36 20160524011
## 4923
         2016-05-24 02:00:00
                                      1
                                              29 20160524021
## 4924
         2016-05-24 03:00:00
                                      1
                                              24 20160524031
         2016-05-24 04:00:00
## 4925
                                      1
                                              22 20160524041
## 4926
         2016-05-24 05:00:00
                                      1
                                              17 20160524051
## 4927
         2016-05-24 06:00:00
                                      1
                                              22 20160524061
## 4928
         2016-05-24 07:00:00
                                      1
                                              24 20160524071
## 4929
         2016-05-24 08:00:00
                                      1
                                              29 20160524081
## 4930
         2016-05-24 09:00:00
                                              32 20160524091
                                      1
         2016-05-24 10:00:00
## 4931
                                      1
                                              47 20160524101
         2016-05-24 11:00:00
## 4932
                                      1
                                              49 20160524111
## 4933
         2016-05-24 12:00:00
                                      1
                                              55 20160524121
## 4934
         2016-05-24 13:00:00
                                      1
                                              40 20160524131
## 4935
         2016-05-24 14:00:00
                                              53 20160524141
                                      1
  4936
         2016-05-24 15:00:00
                                      1
                                              53 20160524151
## 4937
         2016-05-24 16:00:00
                                      1
                                              50 20160524161
## 4938
         2016-05-24 17:00:00
                                      1
                                              51 20160524171
## 4939
         2016-05-24 18:00:00
                                      1
                                              58 20160524181
## 4940
         2016-05-24 19:00:00
                                      1
                                              58 20160524191
## 4941
         2016-05-24 20:00:00
                                      1
                                              51 20160524201
## 4942
         2016-05-24 21:00:00
                                              49 20160524211
                                      1
## 4943
         2016-05-24 22:00:00
                                      1
                                              48 20160524221
## 4944
         2016-05-24 23:00:00
                                      1
                                              43 20160524231
## 4945
         2016-05-25 00:00:00
                                      1
                                              42 20160525001
## 4946
         2016-05-25 01:00:00
                                      1
                                              35 20160525011
## 4947
         2016-05-25 02:00:00
                                      1
                                              27 20160525021
         2016-05-25 03:00:00
## 4948
                                      1
                                              21 20160525031
## 4949
         2016-05-25 04:00:00
                                      1
                                              19 20160525041
## 4950
         2016-05-25 05:00:00
                                              22 20160525051
                                      1
  4951
         2016-05-25 06:00:00
                                      1
                                              21 20160525061
##
  4952
         2016-05-25 07:00:00
                                      1
                                              26 20160525071
## 4953
         2016-05-25 08:00:00
                                      1
                                              31 20160525081
## 4954
         2016-05-25 09:00:00
                                      1
                                              33 20160525091
  4955
         2016-05-25 10:00:00
                                      1
                                              40 20160525101
  4956
         2016-05-25 11:00:00
                                      1
                                              51 20160525111
                                              52 20160525121
   4957
         2016-05-25 12:00:00
                                      1
## 4958
         2016-05-25 13:00:00
                                      1
                                              47 20160525131
         2016-05-25 14:00:00
##
  4959
                                      1
                                              51 20160525141
## 4960
         2016-05-25 15:00:00
                                      1
                                              50 20160525151
## 4961
         2016-05-25 16:00:00
                                      1
                                              48 20160525161
## 4962 2016-05-25 17:00:00
                                      1
                                              48 20160525171
```

```
## 4963
         2016-05-25 18:00:00
                                      1
                                              48 20160525181
## 4964
         2016-05-25 19:00:00
                                      1
                                              51 20160525191
         2016-05-25 20:00:00
  4965
                                              48 20160525201
   4966
                                              44 20160525211
##
         2016-05-25 21:00:00
                                      1
   4967
         2016-05-25 22:00:00
                                      1
                                              40
                                                 20160525221
   4968
         2016-05-25 23:00:00
##
                                      1
                                              39 20160525231
  4969
         2016-05-26 00:00:00
                                      1
                                              36 20160526001
                                              28 20160526011
## 4970
         2016-05-26 01:00:00
                                      1
## 4971
         2016-05-26 02:00:00
                                      1
                                              26 20160526021
## 4972
         2016-05-26 03:00:00
                                      1
                                              24 20160526031
  4973
         2016-05-26 04:00:00
                                      1
                                              14 20160526041
## 4974
         2016-05-26 05:00:00
                                      1
                                              17 20160526051
   4975
         2016-05-26 06:00:00
                                      1
                                              20 20160526061
  4976
         2016-05-26 07:00:00
                                      1
                                              24 20160526071
## 4977
         2016-05-26 08:00:00
                                      1
                                              27 20160526081
## 4978
         2016-05-26 09:00:00
                                      1
                                              32 20160526091
  4979
         2016-05-26 10:00:00
                                      1
                                              42 20160526101
   4980
         2016-05-26 11:00:00
                                      1
                                              49 20160526111
  4981
         2016-05-26 12:00:00
                                              48 20160526121
                                      1
## 4982
         2016-05-26 13:00:00
                                      1
                                              44 20160526131
##
  4983
         2016-05-26 14:00:00
                                      1
                                              47 20160526141
  4984
         2016-05-26 15:00:00
                                              45 20160526151
                                      1
## 4985
         2016-05-26 16:00:00
                                      1
                                              45 20160526161
## 4986
         2016-05-26 17:00:00
                                      1
                                              43 20160526171
## 4987
         2016-05-26 18:00:00
                                      1
                                              45 20160526181
  4988
         2016-05-26 19:00:00
                                      1
                                              55 20160526191
   4989
         2016-05-26 20:00:00
                                              67 20160526201
##
                                      1
   4990
         2016-05-26 21:00:00
                                      1
                                              55 20160526211
   4991
         2016-05-26 22:00:00
                                      1
                                              49 20160526221
  4992
         2016-05-26 23:00:00
                                      1
                                              44 20160526231
## 4993
         2016-05-27 00:00:00
                                      1
                                              37 20160527001
   4994
         2016-05-27 01:00:00
                                      1
                                              35 20160527011
   4995
         2016-05-27 02:00:00
                                      1
                                              28 20160527021
  4996
         2016-05-27 03:00:00
                                              22 20160527031
                                      1
   4997
         2016-05-27 04:00:00
                                      1
                                              17 20160527041
                                              20 20160527051
  4998
         2016-05-27 05:00:00
##
                                      1
## 4999
         2016-05-27 06:00:00
                                      1
                                              21 20160527061
## 5000
         2016-05-27 07:00:00
                                              23 20160527071
                                      1
## 5001
         2016-05-27 08:00:00
                                      1
                                              29 20160527081
         2016-05-27 09:00:00
## 5002
                                      1
                                              34 20160527091
   5003
         2016-05-27 10:00:00
                                      1
                                              47 20160527101
  5004
         2016-05-27 11:00:00
##
                                      1
                                              43 20160527111
   5005
         2016-05-27 12:00:00
                                      1
                                              49 20160527121
   5006
         2016-05-27 13:00:00
                                      1
                                              44 20160527131
   5007
         2016-05-27 14:00:00
                                      1
                                              48 20160527141
## 5008
         2016-05-27 15:00:00
                                      1
                                              45 20160527151
   5009
         2016-05-27 16:00:00
                                      1
                                              43 20160527161
   5010
         2016-05-27 17:00:00
                                      1
                                              38 20160527171
   5011
         2016-05-27 18:00:00
                                      1
                                              43 20160527181
## 5012
         2016-05-27 19:00:00
                                      1
                                              39
                                                 20160527191
         2016-05-27 20:00:00
##
  5013
                                      1
                                              39 20160527201
## 5014
         2016-05-27 21:00:00
                                      1
                                              34 20160527211
## 5015
         2016-05-27 22:00:00
                                      1
                                              35 20160527221
## 5016 2016-05-27 23:00:00
                                      1
                                              32 20160527231
```

```
## 5017
         2016-05-28 00:00:00
                                      1
                                               31 20160528001
## 5018
         2016-05-28 01:00:00
                                      1
                                               28 20160528011
   5019
         2016-05-28 02:00:00
                                      1
                                               19 20160528021
  5020
         2016-05-28 03:00:00
                                               16 20160528031
##
                                      1
   5021
         2016-05-28 04:00:00
                                      1
                                               16 20160528041
  5022
         2016-05-28 05:00:00
##
                                      1
                                               16 20160528051
  5023
         2016-05-28 06:00:00
                                      1
                                               15 20160528061
## 5024
         2016-05-28 07:00:00
                                      1
                                               17 20160528071
   5025
         2016-05-28 08:00:00
                                      1
                                               20
                                                  20160528081
  5026
         2016-05-28 09:00:00
                                      1
                                               26 20160528091
   5027
         2016-05-28 10:00:00
                                      1
                                               28 20160528101
   5028
                                               29
##
         2016-05-28 11:00:00
                                      1
                                                  20160528111
##
   5029
         2016-05-28 12:00:00
                                      1
                                               36 20160528121
##
   5030
         2016-05-28 13:00:00
                                      1
                                               35 20160528131
  5031
##
         2016-05-28 14:00:00
                                      1
                                               41 20160528141
##
   5032
         2016-05-28 15:00:00
                                      1
                                               36
                                                  20160528151
##
   5033
         2016-05-28 16:00:00
                                      1
                                               33 20160528161
   5034
         2016-05-28 17:00:00
                                      1
                                               31 20160528171
##
   5035
         2016-05-28 18:00:00
                                      1
                                               30 20160528181
##
   5036
         2016-05-28 19:00:00
                                      1
                                               39 20160528191
##
   5037
         2016-05-28 20:00:00
                                      1
                                               47 20160528201
   5038
         2016-05-28 21:00:00
                                               39 20160528211
                                      1
## 5039
         2016-05-28 22:00:00
                                      1
                                               39 20160528221
  5040
         2016-05-28 23:00:00
                                      1
                                               29 20160528231
                                               27 20160529001
## 5041
         2016-05-29 00:00:00
                                      1
   5042
         2016-05-29 01:00:00
                                      1
                                               19 20160529011
   5043
         2016-05-29 02:00:00
                                               21 20160529021
##
                                      1
   5044
         2016-05-29 03:00:00
                                      1
                                               17 20160529031
   5045
         2016-05-29 04:00:00
                                      1
                                               15 20160529041
  5046
         2016-05-29 05:00:00
                                      1
                                               11 20160529051
## 5047
         2016-05-29 06:00:00
                                      1
                                               16 20160529061
   5048
         2016-05-29 07:00:00
                                      1
                                               15 20160529071
   5049
         2016-05-29 08:00:00
                                      1
                                               20 20160529081
##
   5050
         2016-05-29 09:00:00
                                               24 20160529091
                                      1
   5051
         2016-05-29 10:00:00
                                      1
                                                  20160529101
         2016-05-29 11:00:00
##
   5052
                                      1
                                               33 20160529111
   5053
         2016-05-29 12:00:00
                                      1
                                               35 20160529121
  5054
         2016-05-29 13:00:00
                                               34 20160529131
##
                                      1
   5055
         2016-05-29 14:00:00
                                      1
                                               34 20160529141
         2016-05-29 15:00:00
##
   5056
                                      1
                                               31 20160529151
   5057
         2016-05-29 16:00:00
                                      1
                                               32 20160529161
   5058
         2016-05-29 17:00:00
                                               30 20160529171
##
                                      1
   5059
         2016-05-29 18:00:00
                                      1
                                               36 20160529181
   5060
         2016-05-29 19:00:00
                                      1
                                               33 20160529191
##
   5061
         2016-05-29 20:00:00
                                      1
                                               33 20160529201
   5062
         2016-05-29 21:00:00
                                               33 20160529211
##
                                      1
   5063
         2016-05-29 22:00:00
                                      1
                                               33 20160529221
   5064
         2016-05-29 23:00:00
                                      1
                                               29 20160529231
                                               28 20160530001
   5065
         2016-05-30 00:00:00
                                      1
##
   5066
         2016-05-30 01:00:00
                                      1
                                                  20160530011
         2016-05-30 02:00:00
##
   5067
                                      1
                                               19 20160530021
## 5068
         2016-05-30 03:00:00
                                      1
                                               14 20160530031
## 5069
         2016-05-30 04:00:00
                                      1
                                               12 20160530041
## 5070
         2016-05-30 05:00:00
                                      1
                                               18 20160530051
```

```
## 5071
         2016-05-30 06:00:00
                                      1
                                               16 20160530061
                                      1
## 5072
         2016-05-30 07:00:00
                                               23 20160530071
         2016-05-30 08:00:00
   5073
                                      1
                                               27 20160530081
  5074
         2016-05-30 09:00:00
                                               32 20160530091
##
                                      1
   5075
         2016-05-30 10:00:00
                                      1
                                                 20160530101
##
   5076
         2016-05-30 11:00:00
                                      1
                                               64 20160530111
   5077
         2016-05-30 12:00:00
                                      1
                                               62 20160530121
                                               52 20160530131
## 5078
         2016-05-30 13:00:00
                                      1
   5079
         2016-05-30 14:00:00
                                      1
                                               57 20160530141
   5080
         2016-05-30 15:00:00
                                      1
                                               55 20160530151
   5081
         2016-05-30 16:00:00
                                      1
                                               50 20160530161
   5082
         2016-05-30 17:00:00
##
                                      1
                                               51 20160530171
##
   5083
         2016-05-30 18:00:00
                                      1
                                               49
                                                 20160530181
##
   5084
         2016-05-30 19:00:00
                                      1
                                               50 20160530191
   5085
         2016-05-30 20:00:00
##
                                      1
                                               50 20160530201
##
   5086
         2016-05-30 21:00:00
                                      1
                                               44
                                                  20160530211
##
   5087
         2016-05-30 22:00:00
                                      1
                                               39 20160530221
   5088
         2016-05-30 23:00:00
                                      1
                                               37 20160530231
##
   5089
         2016-05-31 00:00:00
                                      1
                                               33 20160531001
##
   5090
         2016-05-31 01:00:00
                                      1
                                               27 20160531011
##
   5091
         2016-05-31 02:00:00
                                      1
                                               27 20160531021
   5092
         2016-05-31 03:00:00
                                      1
                                               20 20160531031
## 5093
         2016-05-31 04:00:00
                                      1
                                               18 20160531041
         2016-05-31 05:00:00
  5094
                                      1
                                               18 20160531051
                                               20 20160531061
## 5095
         2016-05-31 06:00:00
                                      1
   5096
         2016-05-31 07:00:00
                                      1
                                               24 20160531071
   5097
         2016-05-31 08:00:00
                                               22 20160531081
##
                                      1
##
   5098
         2016-05-31 09:00:00
                                      1
                                               32 20160531091
   5099
         2016-05-31 10:00:00
                                      1
                                               47 20160531101
## 5100
         2016-05-31 11:00:00
                                      1
                                               53 20160531111
## 5101
         2016-05-31 12:00:00
                                      1
                                               54 20160531121
   5102
         2016-05-31 13:00:00
                                      1
                                               49
                                                 20160531131
   5103
         2016-05-31 14:00:00
                                      1
                                               50 20160531141
  5104
         2016-05-31 15:00:00
                                               51 20160531151
                                      1
  5105
         2016-05-31 16:00:00
                                      1
                                                  20160531161
         2016-05-31 17:00:00
## 5106
                                      1
                                               48 20160531171
## 5107
         2016-05-31 18:00:00
                                      1
                                               48 20160531181
## 5108
         2016-05-31 19:00:00
                                               52 20160531191
                                      1
## 5109
         2016-05-31 20:00:00
                                      1
                                               51 20160531201
         2016-05-31 21:00:00
## 5110
                                      1
                                               42 20160531211
  5111
         2016-05-31 22:00:00
                                      1
                                               46 20160531221
## 5112
         2016-05-31 23:00:00
                                               38 20160531231
                                      1
  5113
         2016-06-01 00:00:00
                                      1
                                               37 20160601001
## 5114
         2016-06-01 01:00:00
                                      1
                                               31 20160601011
## 5115
         2016-06-01 02:00:00
                                      1
                                               25 20160601021
## 5116
         2016-06-01 03:00:00
                                               19 20160601031
                                      1
  5117
         2016-06-01 04:00:00
                                      1
                                               21 20160601041
## 5118
         2016-06-01 05:00:00
                                      1
                                               16 20160601051
                                                 20160601061
  5119
         2016-06-01 06:00:00
                                      1
                                               19
## 5120
         2016-06-01 07:00:00
                                      1
                                               25
                                                  20160601071
         2016-06-01 08:00:00
##
  5121
                                      1
                                               27 20160601081
## 5122
         2016-06-01 09:00:00
                                      1
                                               27 20160601091
## 5123
         2016-06-01 10:00:00
                                      1
                                              38 20160601101
## 5124 2016-06-01 11:00:00
                                      1
                                               45 20160601111
```

```
## 5125
         2016-06-01 12:00:00
                                      1
                                               52 20160601121
                                      1
## 5126
         2016-06-01 13:00:00
                                               39 20160601131
## 5127
         2016-06-01 14:00:00
                                      1
                                               45 20160601141
  5128
         2016-06-01 15:00:00
                                      1
                                               48 20160601151
##
  5129
         2016-06-01 16:00:00
                                      1
                                                  20160601161
## 5130
         2016-06-01 17:00:00
                                      1
                                               46 20160601171
## 5131
         2016-06-01 18:00:00
                                      1
                                               47 20160601181
## 5132
         2016-06-01 19:00:00
                                      1
                                               44 20160601191
  5133
         2016-06-01 20:00:00
                                      1
                                               45
                                                  20160601201
## 5134
         2016-06-01 21:00:00
                                      1
                                               50 20160601211
  5135
         2016-06-01 22:00:00
                                      1
                                               48 20160601221
##
  5136
         2016-06-01 23:00:00
                                      1
                                               41 20160601231
##
   5137
         2016-06-02 00:00:00
                                      1
                                               36 20160602001
##
  5138
         2016-06-02 01:00:00
                                      1
                                               28 20160602011
## 5139
                                               27 20160602021
         2016-06-02 02:00:00
                                      1
## 5140
         2016-06-02 03:00:00
                                      1
                                               23
                                                  20160602031
##
  5141
         2016-06-02 04:00:00
                                      1
                                               18 20160602041
   5142
         2016-06-02 05:00:00
                                      1
                                               19 20160602051
##
  5143
         2016-06-02 06:00:00
                                      1
                                               21 20160602061
## 5144
         2016-06-02 07:00:00
                                      1
                                               21 20160602071
## 5145
         2016-06-02 08:00:00
                                      1
                                               24 20160602081
         2016-06-02 09:00:00
                                      1
                                               33 20160602091
## 5146
         2016-06-02 10:00:00
## 5147
                                      1
                                               55 20160602101
         2016-06-02 11:00:00
## 5148
                                      1
                                               58 20160602111
## 5149
         2016-06-02 12:00:00
                                      1
                                               56 20160602121
  5150
         2016-06-02 13:00:00
                                      1
                                               45 20160602131
  5151
         2016-06-02 14:00:00
                                               53 20160602141
##
                                      1
##
   5152
         2016-06-02 15:00:00
                                      1
                                               52 20160602151
## 5153
         2016-06-02 16:00:00
                                      1
                                               48 20160602161
## 5154
         2016-06-02 17:00:00
                                      1
                                               47 20160602171
## 5155
         2016-06-02 18:00:00
                                      1
                                               52
                                                 20160602181
   5156
         2016-06-02 19:00:00
                                      1
                                               50 20160602191
   5157
         2016-06-02 20:00:00
                                      1
                                               48 20160602201
  5158
##
         2016-06-02 21:00:00
                                      1
                                               42 20160602211
   5159
         2016-06-02 22:00:00
                                      1
                                                  20160602221
                                               40
         2016-06-02 23:00:00
                                      1
##
  5160
                                               39 20160602231
## 5161
         2016-06-03 00:00:00
                                      1
                                               35 20160603001
## 5162
         2016-06-03 01:00:00
                                      1
                                               32 20160603011
## 5163
         2016-06-03 02:00:00
                                      1
                                               28 20160603021
         2016-06-03 03:00:00
## 5164
                                      1
                                               24 20160603031
  5165
         2016-06-03 04:00:00
                                      1
                                               17 20160603041
  5166
         2016-06-03 05:00:00
                                               17 20160603051
##
                                      1
##
   5167
         2016-06-03 06:00:00
                                      1
                                               18 20160603061
   5168
         2016-06-03 07:00:00
                                      1
##
                                               21 20160603071
## 5169
         2016-06-03 08:00:00
                                      1
                                               26 20160603081
## 5170
         2016-06-03 09:00:00
                                               37 20160603091
                                      1
  5171
         2016-06-03 10:00:00
                                      1
                                               48 20160603101
  5172
         2016-06-03 11:00:00
                                      1
                                               51 20160603111
                                               52 20160603121
  5173
         2016-06-03 12:00:00
                                      1
##
  5174
         2016-06-03 13:00:00
                                      1
                                               48
                                                  20160603131
         2016-06-03 14:00:00
##
  5175
                                      1
                                               47
                                                 20160603141
## 5176
         2016-06-03 15:00:00
                                      1
                                               50 20160603151
## 5177
         2016-06-03 16:00:00
                                      1
                                               46 20160603161
## 5178
        2016-06-03 17:00:00
                                      1
                                               47 20160603171
```

```
## 5179
         2016-06-03 18:00:00
                                      1
                                               43 20160603181
## 5180
         2016-06-03 19:00:00
                                      1
                                               43 20160603191
## 5181
         2016-06-03 20:00:00
                                      1
                                               43 20160603201
  5182
         2016-06-03 21:00:00
                                               41 20160603211
                                      1
  5183
         2016-06-03 22:00:00
                                      1
                                                 20160603221
## 5184
         2016-06-03 23:00:00
                                      1
                                               33 20160603231
## 5185
         2016-06-04 00:00:00
                                      1
                                               31 20160604001
                                               27 20160604011
## 5186
         2016-06-04 01:00:00
                                      1
  5187
         2016-06-04 02:00:00
                                      1
                                               25 20160604021
## 5188
         2016-06-04 03:00:00
                                      1
                                               19 20160604031
  5189
         2016-06-04 04:00:00
                                      1
                                               14 20160604041
## 5190
         2016-06-04 05:00:00
                                      1
                                               18 20160604051
   5191
         2016-06-04 06:00:00
                                      1
                                               17 20160604061
         2016-06-04 07:00:00
## 5192
                                      1
                                               21 20160604071
## 5193
         2016-06-04 08:00:00
                                      1
                                               21 20160604081
## 5194
         2016-06-04 09:00:00
                                      1
                                               24
                                                 20160604091
##
  5195
         2016-06-04 10:00:00
                                      1
                                               29 20160604101
   5196
         2016-06-04 11:00:00
                                      1
                                               29 20160604111
  5197
         2016-06-04 12:00:00
                                      1
                                               28 20160604121
## 5198
         2016-06-04 13:00:00
                                      1
                                               26 20160604131
         2016-06-04 14:00:00
##
  5199
                                      1
                                               32 20160604141
## 5200
         2016-06-04 15:00:00
                                               28 20160604151
                                      1
         2016-06-04 16:00:00
## 5201
                                      1
                                               25 20160604161
         2016-06-04 17:00:00
## 5202
                                      1
                                               27 20160604171
                                               32 20160604181
## 5203
         2016-06-04 18:00:00
                                      1
   5204
         2016-06-04 19:00:00
                                      1
                                               28 20160604191
   5205
         2016-06-04 20:00:00
                                               29 20160604201
##
                                      1
   5206
         2016-06-04 21:00:00
                                      1
                                               27
                                                 20160604211
   5207
         2016-06-04 22:00:00
                                      1
                                               29 20160604221
   5208
         2016-06-04 23:00:00
                                      1
                                               27 20160604231
## 5209
         2016-06-05 00:00:00
                                      1
                                               27 20160605001
  5210
         2016-06-05 01:00:00
                                      1
                                               22 20160605011
   5211
         2016-06-05 02:00:00
                                      1
                                               18 20160605021
  5212
         2016-06-05 03:00:00
                                      1
                                               13 20160605031
## 5213
         2016-06-05 04:00:00
                                      1
                                               12 20160605041
## 5214
         2016-06-05 05:00:00
                                      1
                                               13 20160605051
## 5215
         2016-06-05 06:00:00
                                      1
                                               11 20160605061
## 5216
         2016-06-05 07:00:00
                                      1
                                               18 20160605071
## 5217
         2016-06-05 08:00:00
                                      1
                                               20 20160605081
         2016-06-05 09:00:00
## 5218
                                      1
                                               19 20160605091
   5219
         2016-06-05 10:00:00
                                      1
                                               28 20160605101
## 5220
         2016-06-05 11:00:00
                                               26 20160605111
                                      1
  5221
         2016-06-05 12:00:00
                                      1
                                               25 20160605121
##
  5222
         2016-06-05 13:00:00
                                      1
                                               26 20160605131
## 5223
         2016-06-05 14:00:00
                                      1
                                               27 20160605141
## 5224
         2016-06-05 15:00:00
                                               23 20160605151
                                      1
  5225
         2016-06-05 16:00:00
                                      1
                                               28 20160605161
  5226
         2016-06-05 17:00:00
                                      1
                                               28 20160605171
   5227
         2016-06-05 18:00:00
                                      1
                                                 20160605181
##
  5228
         2016-06-05 19:00:00
                                      1
                                               30
                                                 20160605191
  5229
         2016-06-05 20:00:00
##
                                      1
                                               32 20160605201
## 5230
         2016-06-05 21:00:00
                                      1
                                               35 20160605211
## 5231
         2016-06-05 22:00:00
                                      1
                                              32 20160605221
## 5232 2016-06-05 23:00:00
                                      1
                                               33 20160605231
```

```
## 5233
         2016-06-06 00:00:00
                                       1
                                               30 20160606001
  5234
         2016-06-06 01:00:00
                                       1
                                               28 20160606011
         2016-06-06 02:00:00
   5235
                                       1
                                               26 20160606021
   5236
         2016-06-06 03:00:00
                                               21 20160606031
##
                                       1
   5237
         2016-06-06 04:00:00
                                       1
                                                  20160606041
   5238
##
         2016-06-06 05:00:00
                                       1
                                               21 20160606051
  5239
         2016-06-06 06:00:00
                                       1
                                               20 20160606061
## 5240
         2016-06-06 07:00:00
                                       1
                                               27 20160606071
   5241
         2016-06-06 08:00:00
                                       1
                                               33
                                                  20160606081
  5242
         2016-06-06 09:00:00
                                       1
                                               30
                                                  20160606091
   5243
         2016-06-06 10:00:00
                                       1
                                               52 20160606101
   5244
##
         2016-06-06 11:00:00
                                       1
                                               56
                                                  20160606111
##
   5245
         2016-06-06 12:00:00
                                       1
                                               57 20160606121
##
   5246
         2016-06-06 13:00:00
                                       1
                                               49 20160606131
  5247
         2016-06-06 14:00:00
##
                                       1
                                               56 20160606141
##
  5248
         2016-06-06 15:00:00
                                       1
                                               53
                                                  20160606151
         2016-06-06 16:00:00
##
   5249
                                       1
                                               48
                                                  20160606161
   5250
         2016-06-06 17:00:00
                                       1
                                                  20160606171
   5251
##
         2016-06-06 18:00:00
                                       1
                                               53 20160606181
##
   5252
         2016-06-06 19:00:00
                                       1
                                                  20160606191
         2016-06-06 20:00:00
##
   5253
                                       1
                                               50 20160606201
   5254
         2016-06-06 21:00:00
                                               49 20160606211
                                       1
## 5255
         2016-06-06 22:00:00
                                       1
                                               45 20160606221
   5256
         2016-06-06 23:00:00
                                       1
                                               41 20160606231
                                               39 20160607001
##
   5257
         2016-06-07 00:00:00
                                       1
   5258
         2016-06-07 01:00:00
                                       1
                                               30 20160607011
   5259
         2016-06-07 02:00:00
                                                  20160607021
##
                                       1
##
   5260
         2016-06-07 03:00:00
                                       1
                                               25
                                                  20160607031
   5261
##
         2016-06-07 04:00:00
                                       1
                                               23 20160607041
   5262
         2016-06-07 05:00:00
                                       1
                                               17 20160607051
##
  5263
         2016-06-07 06:00:00
                                       1
                                               22
                                                  20160607061
##
   5264
         2016-06-07 07:00:00
                                       1
                                               27
                                                  20160607071
   5265
         2016-06-07 08:00:00
                                       1
                                                  20160607081
##
   5266
         2016-06-07 09:00:00
                                       1
                                               34
                                                  20160607091
   5267
         2016-06-07 10:00:00
                                       1
                                                  20160607101
##
   5268
         2016-06-07 11:00:00
                                       1
                                               47 20160607111
  5269
         2016-06-07 12:00:00
                                       1
                                               54 20160607121
## 5270
         2016-06-07 13:00:00
                                       1
                                               46 20160607131
         2016-06-07 14:00:00
                                       1
                                               52 20160607141
  5271
         2016-06-07 15:00:00
##
  5272
                                       1
                                               51 20160607151
   5273
         2016-06-07 16:00:00
                                       1
                                               53 20160607161
   5274
         2016-06-07 17:00:00
                                               52 20160607171
##
                                       1
   5275
         2016-06-07 18:00:00
                                      1
                                               58 20160607181
##
   5276
         2016-06-07 19:00:00
                                       1
                                               53 20160607191
   5277
         2016-06-07 20:00:00
                                       1
                                               54 20160607201
## 5278
         2016-06-07 21:00:00
                                               48 20160607211
                                       1
##
   5279
         2016-06-07 22:00:00
                                       1
                                               46 20160607221
   5280
         2016-06-07 23:00:00
                                       1
                                               46 20160607231
                                               42 20160608001
##
   5281
         2016-06-08 00:00:00
                                       1
##
   5282
         2016-06-08 01:00:00
                                       1
                                                  20160608011
   5283
         2016-06-08 02:00:00
##
                                       1
                                               30
                                                  20160608021
## 5284
         2016-06-08 03:00:00
                                       1
                                               23 20160608031
## 5285
         2016-06-08 04:00:00
                                       1
                                               19 20160608041
## 5286
         2016-06-08 05:00:00
                                       1
                                               18 20160608051
```

```
## 5287
         2016-06-08 06:00:00
                                       1
                                               22 20160608061
                                       1
  5288
         2016-06-08 07:00:00
                                               25 20160608071
         2016-06-08 08:00:00
   5289
                                       1
                                               29 20160608081
   5290
         2016-06-08 09:00:00
                                               38 20160608091
##
                                       1
##
   5291
         2016-06-08 10:00:00
                                       1
                                                  20160608101
   5292
##
         2016-06-08 11:00:00
                                       1
                                               57 20160608111
  5293
         2016-06-08 12:00:00
                                       1
                                                  20160608121
                                               50 20160608131
## 5294
         2016-06-08 13:00:00
                                       1
   5295
         2016-06-08 14:00:00
                                       1
                                               60
                                                  20160608141
   5296
         2016-06-08 15:00:00
                                       1
                                                  20160608151
   5297
         2016-06-08 16:00:00
                                       1
                                               53 20160608161
   5298
         2016-06-08 17:00:00
##
                                       1
                                               55
                                                  20160608171
##
   5299
         2016-06-08 18:00:00
                                       1
                                               51 20160608181
##
   5300
         2016-06-08 19:00:00
                                       1
                                               52 20160608191
   5301
##
         2016-06-08 20:00:00
                                       1
                                               52 20160608201
##
   5302
         2016-06-08 21:00:00
                                       1
                                               50
                                                  20160608211
##
   5303
         2016-06-08 22:00:00
                                       1
                                               47
                                                  20160608221
   5304
         2016-06-08 23:00:00
                                       1
                                                  20160608231
##
   5305
         2016-06-09 00:00:00
                                       1
                                               35 20160609001
##
   5306
         2016-06-09 01:00:00
                                       1
                                               33 20160609011
##
   5307
         2016-06-09 02:00:00
                                       1
                                               32 20160609021
   5308
         2016-06-09 03:00:00
                                       1
                                               24 20160609031
##
  5309
         2016-06-09 04:00:00
                                       1
                                               17 20160609041
   5310
         2016-06-09 05:00:00
                                       1
                                               20
                                                  20160609051
                                               20 20160609061
##
  5311
         2016-06-09 06:00:00
                                       1
   5312
         2016-06-09 07:00:00
                                       1
                                               23 20160609071
   5313
         2016-06-09 08:00:00
                                               28
                                                  20160609081
##
                                       1
##
   5314
         2016-06-09 09:00:00
                                       1
                                               32 20160609091
##
   5315
         2016-06-09 10:00:00
                                       1
                                               44 20160609101
   5316
         2016-06-09 11:00:00
                                       1
                                               46 20160609111
##
   5317
         2016-06-09 12:00:00
                                       1
                                               50
                                                  20160609121
##
   5318
         2016-06-09 13:00:00
                                       1
                                               43 20160609131
   5319
         2016-06-09 14:00:00
                                       1
                                               52 20160609141
   5320
##
         2016-06-09 15:00:00
                                       1
                                               49
                                                  20160609151
   5321
         2016-06-09 16:00:00
                                       1
                                                  20160609161
   5322
         2016-06-09 17:00:00
                                       1
##
                                               47 20160609171
  5323
         2016-06-09 18:00:00
                                       1
                                               49 20160609181
  5324
         2016-06-09 19:00:00
                                       1
                                               53 20160609191
##
  5325
         2016-06-09 20:00:00
                                       1
                                                  20160609201
                                               50
         2016-06-09 21:00:00
##
  5326
                                       1
                                               46 20160609211
   5327
         2016-06-09 22:00:00
                                       1
                                               42 20160609221
   5328
         2016-06-09 23:00:00
                                               40 20160609231
##
                                       1
##
   5329
         2016-06-10 00:00:00
                                      1
                                               39
                                                  20160610001
##
   5330
         2016-06-10 01:00:00
                                       1
                                               35 20160610011
   5331
         2016-06-10 02:00:00
                                       1
                                                  20160610021
   5332
         2016-06-10 03:00:00
                                               20 20160610031
##
                                       1
##
   5333
         2016-06-10 04:00:00
                                       1
                                               22 20160610041
   5334
         2016-06-10 05:00:00
                                       1
                                               19 20160610051
         2016-06-10 06:00:00
##
   5335
                                       1
                                               23
                                                  20160610061
##
   5336
         2016-06-10 07:00:00
                                       1
                                                  20160610071
         2016-06-10 08:00:00
##
   5337
                                       1
                                               22 20160610081
  5338
         2016-06-10 09:00:00
                                       1
                                               32 20160610091
## 5339
         2016-06-10 10:00:00
                                       1
                                               40 20160610101
## 5340
         2016-06-10 11:00:00
                                       1
                                               49 20160610111
```

```
## 5341
         2016-06-10 12:00:00
                                      1
                                               43 20160610121
## 5342
                                      1
         2016-06-10 13:00:00
                                               45 20160610131
   5343
         2016-06-10 14:00:00
                                      1
                                               48 20160610141
   5344
         2016-06-10 15:00:00
                                               45 20160610151
##
                                      1
##
   5345
         2016-06-10 16:00:00
                                      1
                                                  20160610161
         2016-06-10 17:00:00
##
   5346
                                      1
                                               43 20160610171
  5347
         2016-06-10 18:00:00
                                      1
                                               40 20160610181
## 5348
         2016-06-10 19:00:00
                                      1
                                               41 20160610191
   5349
         2016-06-10 20:00:00
                                      1
                                               41 20160610201
   5350
         2016-06-10 21:00:00
                                      1
                                               40 20160610211
   5351
         2016-06-10 22:00:00
                                      1
                                               36 20160610221
   5352
         2016-06-10 23:00:00
##
                                      1
                                               33 20160610231
##
   5353
         2016-06-11 00:00:00
                                      1
                                               31 20160611001
##
   5354
         2016-06-11 01:00:00
                                      1
                                               32 20160611011
   5355
##
         2016-06-11 02:00:00
                                      1
                                               26 20160611021
##
   5356
         2016-06-11 03:00:00
                                      1
                                                  20160611031
                                               18
##
   5357
         2016-06-11 04:00:00
                                      1
                                               16 20160611041
   5358
         2016-06-11 05:00:00
                                      1
                                               15 20160611051
   5359
##
         2016-06-11 06:00:00
                                      1
                                               12 20160611061
##
   5360
         2016-06-11 07:00:00
                                      1
                                               17 20160611071
##
   5361
         2016-06-11 08:00:00
                                      1
                                               19 20160611081
         2016-06-11 09:00:00
                                               25 20160611091
   5362
                                      1
##
  5363
         2016-06-11 10:00:00
                                      1
                                               26 20160611101
         2016-06-11 11:00:00
   5364
                                      1
                                               29 20160611111
##
   5365
         2016-06-11 12:00:00
                                      1
                                               27 20160611121
   5366
         2016-06-11 13:00:00
                                      1
                                               26 20160611131
   5367
         2016-06-11 14:00:00
                                               25
                                                  20160611141
##
                                      1
##
   5368
         2016-06-11 15:00:00
                                      1
                                               23 20160611151
   5369
         2016-06-11 16:00:00
##
                                      1
                                               26 20160611161
   5370
         2016-06-11 17:00:00
                                      1
                                               24 20160611171
## 5371
         2016-06-11 18:00:00
                                      1
                                               28 20160611181
   5372
         2016-06-11 19:00:00
                                      1
                                               31 20160611191
   5373
         2016-06-11 20:00:00
                                      1
                                               31 20160611201
   5374
##
         2016-06-11 21:00:00
                                               31 20160611211
                                      1
   5375
         2016-06-11 22:00:00
                                      1
                                                  20160611221
                                               27 20160611231
         2016-06-11 23:00:00
##
   5376
                                      1
   5377
         2016-06-12 00:00:00
                                      1
                                               25 20160612001
  5378
         2016-06-12 01:00:00
                                      1
                                               17 20160612011
##
   5379
         2016-06-12 02:00:00
                                      1
                                                  20160612021
                                               18
         2016-06-12 03:00:00
##
  5380
                                      1
                                               15 20160612031
   5381
         2016-06-12 04:00:00
                                      1
                                               17 20160612041
   5382
         2016-06-12 05:00:00
                                               15 20160612051
##
                                      1
##
   5383
         2016-06-12 06:00:00
                                      1
                                               15 20160612061
##
   5384
         2016-06-12 07:00:00
                                      1
                                               19 20160612071
   5385
         2016-06-12 08:00:00
                                      1
                                               18 20160612081
         2016-06-12 09:00:00
                                               21 20160612091
##
   5386
                                      1
##
   5387
         2016-06-12 10:00:00
                                      1
                                               29 20160612101
##
   5388
         2016-06-12 11:00:00
                                      1
                                               25 20160612111
##
   5389
         2016-06-12 12:00:00
                                      1
                                               28 20160612121
##
   5390
         2016-06-12 13:00:00
                                      1
                                               25
                                                  20160612131
         2016-06-12 14:00:00
##
   5391
                                      1
                                               28 20160612141
## 5392
         2016-06-12 15:00:00
                                      1
                                               26 20160612151
## 5393
         2016-06-12 16:00:00
                                      1
                                               23 20160612161
## 5394 2016-06-12 17:00:00
                                      1
                                               27 20160612171
```

```
## 5395
         2016-06-12 18:00:00
                                      1
                                               29 20160612181
  5396
         2016-06-12 19:00:00
                                      1
                                               32 20160612191
   5397
         2016-06-12 20:00:00
                                      1
                                               32 20160612201
   5398
         2016-06-12 21:00:00
                                               30 20160612211
##
                                      1
   5399
         2016-06-12 22:00:00
                                      1
                                               33 20160612221
  5400
         2016-06-12 23:00:00
                                               32 20160612231
##
                                      1
## 5401
         2016-06-13 00:00:00
                                      1
                                               25 20160613001
         2016-06-13 01:00:00
## 5402
                                      1
                                               23 20160613011
  5403
         2016-06-13 02:00:00
                                      1
                                               18 20160613021
## 5404
         2016-06-13 03:00:00
                                      1
                                               15 20160613031
   5405
         2016-06-13 04:00:00
                                      1
                                               16 20160613041
         2016-06-13 05:00:00
## 5406
                                      1
                                               16 20160613051
   5407
         2016-06-13 06:00:00
                                      1
                                               18 20160613061
   5408
         2016-06-13 07:00:00
                                      1
                                               22 20160613071
## 5409
         2016-06-13 08:00:00
                                      1
                                               23 20160613081
## 5410
         2016-06-13 09:00:00
                                      1
                                               33 20160613091
## 5411
         2016-06-13 10:00:00
                                      1
                                               56 20160613101
   5412
         2016-06-13 11:00:00
                                      1
                                               56 20160613111
## 5413
         2016-06-13 12:00:00
                                      1
                                               58 20160613121
## 5414
         2016-06-13 13:00:00
                                      1
                                               52 20160613131
## 5415
         2016-06-13 14:00:00
                                      1
                                               57 20160613141
## 5416
         2016-06-13 15:00:00
                                               54 20160613151
                                      1
         2016-06-13 16:00:00
## 5417
                                      1
                                               50 20160613161
         2016-06-13 17:00:00
## 5418
                                      1
                                               53 20160613171
## 5419
         2016-06-13 18:00:00
                                      1
                                               56 20160613181
  5420
         2016-06-13 19:00:00
                                      1
                                               53 20160613191
## 5421
         2016-06-13 20:00:00
                                               53 20160613201
                                      1
   5422
         2016-06-13 21:00:00
                                      1
                                               46 20160613211
## 5423
         2016-06-13 22:00:00
                                      1
                                               41 20160613221
## 5424
         2016-06-13 23:00:00
                                      1
                                               44 20160613231
## 5425
         2016-06-14 00:00:00
                                      1
                                               38 20160614001
  5426
         2016-06-14 01:00:00
                                      1
                                               34 20160614011
  5427
         2016-06-14 02:00:00
                                      1
                                               27 20160614021
  5428
##
         2016-06-14 03:00:00
                                               23 20160614031
                                      1
  5429
         2016-06-14 04:00:00
                                      1
                                               21 20160614041
         2016-06-14 05:00:00
##
  5430
                                      1
                                               21 20160614051
## 5431
         2016-06-14 06:00:00
                                      1
                                               22 20160614061
## 5432
         2016-06-14 07:00:00
                                               25 20160614071
                                      1
## 5433
         2016-06-14 08:00:00
                                      1
                                               25 20160614081
         2016-06-14 09:00:00
## 5434
                                      1
                                               35 20160614091
   5435
         2016-06-14 10:00:00
                                      1
                                               43 20160614101
  5436
         2016-06-14 11:00:00
                                               54 20160614111
##
                                      1
   5437
         2016-06-14 12:00:00
                                      1
                                               56 20160614121
##
   5438
         2016-06-14 13:00:00
                                      1
                                               44 20160614131
## 5439
         2016-06-14 14:00:00
                                      1
                                               53 20160614141
## 5440
         2016-06-14 15:00:00
                                               49 20160614151
                                      1
  5441
         2016-06-14 16:00:00
                                      1
                                               46 20160614161
## 5442
         2016-06-14 17:00:00
                                      1
                                               46 20160614171
                                               51 20160614181
  5443
         2016-06-14 18:00:00
                                      1
## 5444
         2016-06-14 19:00:00
                                      1
                                               49
                                                 20160614191
  5445
         2016-06-14 20:00:00
##
                                      1
                                               54 20160614201
## 5446
         2016-06-14 21:00:00
                                      1
                                               47 20160614211
## 5447
         2016-06-14 22:00:00
                                      1
                                              42 20160614221
## 5448 2016-06-14 23:00:00
                                      1
                                              42 20160614231
```

```
## 5449
         2016-06-15 00:00:00
                                      1
                                               37 20160615001
                                      1
## 5450
         2016-06-15 01:00:00
                                               33 20160615011
         2016-06-15 02:00:00
  5451
                                      1
                                               27 20160615021
  5452
         2016-06-15 03:00:00
                                               22 20160615031
##
                                      1
   5453
         2016-06-15 04:00:00
                                      1
                                                  20160615041
         2016-06-15 05:00:00
##
   5454
                                      1
                                               21 20160615051
  5455
         2016-06-15 06:00:00
                                      1
                                               19 20160615061
                                               26 20160615071
## 5456
         2016-06-15 07:00:00
                                      1
   5457
         2016-06-15 08:00:00
                                      1
                                               25 20160615081
   5458
         2016-06-15 09:00:00
                                      1
                                               32 20160615091
   5459
         2016-06-15 10:00:00
                                      1
                                               43 20160615101
   5460
##
         2016-06-15 11:00:00
                                      1
                                               46 20160615111
   5461
         2016-06-15 12:00:00
                                      1
                                               49 20160615121
##
   5462
         2016-06-15 13:00:00
                                      1
                                               47 20160615131
  5463
##
         2016-06-15 14:00:00
                                      1
                                               50 20160615141
## 5464
         2016-06-15 15:00:00
                                      1
                                               53
                                                  20160615151
##
  5465
         2016-06-15 16:00:00
                                      1
                                               46 20160615161
   5466
         2016-06-15 17:00:00
                                               45 20160615171
                                      1
##
   5467
         2016-06-15 18:00:00
                                      1
                                               48 20160615181
##
   5468
         2016-06-15 19:00:00
                                      1
                                               52 20160615191
##
   5469
         2016-06-15 20:00:00
                                      1
                                               50 20160615201
  5470
         2016-06-15 21:00:00
                                      1
                                               44 20160615211
## 5471
         2016-06-15 22:00:00
                                      1
                                               39 20160615221
         2016-06-15 23:00:00
## 5472
                                      1
                                               40 20160615231
                                               39 20160616001
## 5473
         2016-06-16 00:00:00
                                      1
   5474
         2016-06-16 01:00:00
                                      1
                                               30 20160616011
   5475
         2016-06-16 02:00:00
                                               28
                                                  20160616021
##
                                      1
   5476
         2016-06-16 03:00:00
                                      1
                                               25
                                                 20160616031
   5477
         2016-06-16 04:00:00
                                      1
                                               24 20160616041
  5478
         2016-06-16 05:00:00
                                      1
                                               18 20160616051
## 5479
         2016-06-16 06:00:00
                                      1
                                               19
                                                 20160616061
   5480
         2016-06-16 07:00:00
                                      1
                                               29 20160616071
   5481
         2016-06-16 08:00:00
                                      1
                                               27 20160616081
##
   5482
         2016-06-16 09:00:00
                                               30 20160616091
                                      1
   5483
         2016-06-16 10:00:00
                                      1
                                                  20160616101
                                               59
         2016-06-16 11:00:00
##
  5484
                                      1
                                               64 20160616111
## 5485
         2016-06-16 12:00:00
                                      1
                                               60 20160616121
## 5486
         2016-06-16 13:00:00
                                               52 20160616131
                                      1
## 5487
         2016-06-16 14:00:00
                                      1
                                                 20160616141
                                               55
         2016-06-16 15:00:00
##
  5488
                                      1
                                               56 20160616151
   5489
         2016-06-16 16:00:00
                                      1
                                               49 20160616161
   5490
         2016-06-16 17:00:00
##
                                      1
                                               51 20160616171
   5491
         2016-06-16 18:00:00
                                      1
                                               54 20160616181
##
   5492
         2016-06-16 19:00:00
                                      1
                                               53 20160616191
  5493
         2016-06-16 20:00:00
                                      1
                                               52 20160616201
## 5494
         2016-06-16 21:00:00
                                               47 20160616211
                                      1
   5495
         2016-06-16 22:00:00
                                      1
                                               44 20160616221
   5496
         2016-06-16 23:00:00
                                      1
                                               48 20160616231
                                               46 20160617001
   5497
         2016-06-17 00:00:00
                                      1
##
   5498
         2016-06-17 01:00:00
                                      1
                                                  20160617011
         2016-06-17 02:00:00
##
   5499
                                      1
                                               31 20160617021
## 5500
         2016-06-17 03:00:00
                                      1
                                               25 20160617031
## 5501
         2016-06-17 04:00:00
                                      1
                                               18 20160617041
## 5502 2016-06-17 05:00:00
                                      1
                                               18 20160617051
```

```
## 5503
         2016-06-17 06:00:00
                                       1
                                               23 20160617061
         2016-06-17 07:00:00
  5504
                                       1
                                               25 20160617071
         2016-06-17 08:00:00
   5505
                                       1
                                               27 20160617081
   5506
         2016-06-17 09:00:00
                                                  20160617091
##
                                       1
                                               30
##
   5507
         2016-06-17 10:00:00
                                      1
                                               39
                                                  20160617101
   5508
         2016-06-17 11:00:00
##
                                       1
                                               48 20160617111
   5509
         2016-06-17 12:00:00
                                       1
                                               50 20160617121
                                               44 20160617131
## 5510
         2016-06-17 13:00:00
                                       1
   5511
         2016-06-17 14:00:00
                                       1
                                               55
                                                  20160617141
   5512
         2016-06-17 15:00:00
                                       1
                                               50 20160617151
   5513
         2016-06-17 16:00:00
                                       1
                                               44 20160617161
##
   5514
         2016-06-17 17:00:00
                                       1
                                                  20160617171
##
   5515
         2016-06-17 18:00:00
                                       1
                                               48 20160617181
##
   5516
         2016-06-17 19:00:00
                                       1
                                               54 20160617191
   5517
         2016-06-17 20:00:00
##
                                       1
                                               58 20160617201
##
   5518
         2016-06-17 21:00:00
                                       1
                                                  20160617211
##
   5519
         2016-06-17 22:00:00
                                       1
                                               41
                                                  20160617221
   5520
         2016-06-17 23:00:00
                                               42 20160617231
                                       1
##
   5521
         2016-06-18 00:00:00
                                       1
                                               37 20160618001
##
   5522
         2016-06-18 01:00:00
                                       1
                                               33 20160618011
##
   5523
         2016-06-18 02:00:00
                                       1
                                               27 20160618021
         2016-06-18 03:00:00
                                               20 20160618031
   5524
                                       1
  5525
##
         2016-06-18 04:00:00
                                       1
                                               22 20160618041
         2016-06-18 05:00:00
   5526
                                       1
                                               16 20160618051
##
  5527
         2016-06-18 06:00:00
                                       1
                                               16 20160618061
   5528
         2016-06-18 07:00:00
                                       1
                                               16 20160618071
   5529
         2016-06-18 08:00:00
                                               22
                                                  20160618081
##
                                       1
##
   5530
         2016-06-18 09:00:00
                                      1
                                               25
                                                  20160618091
   5531
##
         2016-06-18 10:00:00
                                       1
                                               36 20160618101
   5532
         2016-06-18 11:00:00
                                       1
                                               42 20160618111
##
   5533
         2016-06-18 12:00:00
                                       1
                                               41 20160618121
##
   5534
         2016-06-18 13:00:00
                                       1
                                               36 20160618131
   5535
         2016-06-18 14:00:00
                                       1
                                               32 20160618141
   5536
##
         2016-06-18 15:00:00
                                               31 20160618151
                                       1
   5537
         2016-06-18 16:00:00
                                       1
                                                  20160618161
##
   5538
         2016-06-18 17:00:00
##
                                       1
                                               30 20160618171
   5539
         2016-06-18 18:00:00
                                       1
                                               35 20160618181
  5540
         2016-06-18 19:00:00
                                               34 20160618191
##
                                       1
   5541
         2016-06-18 20:00:00
                                       1
                                                  20160618201
                                               35
         2016-06-18 21:00:00
##
  5542
                                       1
                                               32 20160618211
   5543
         2016-06-18 22:00:00
                                       1
                                               37 20160618221
   5544
         2016-06-18 23:00:00
                                               33 20160618231
##
                                       1
   5545
         2016-06-19 00:00:00
                                      1
                                               30
                                                  20160619001
##
   5546
         2016-06-19 01:00:00
                                       1
                                               26 20160619011
   5547
         2016-06-19 02:00:00
                                       1
                                               19 20160619021
   5548
         2016-06-19 03:00:00
                                               19 20160619031
##
                                       1
##
   5549
         2016-06-19 04:00:00
                                       1
                                               13 20160619041
##
   5550
         2016-06-19 05:00:00
                                       1
                                               15 20160619051
##
   5551
         2016-06-19 06:00:00
                                       1
                                               17
                                                  20160619061
##
   5552
         2016-06-19 07:00:00
                                       1
                                                  20160619071
                                               17
         2016-06-19 08:00:00
##
   5553
                                       1
                                               19
                                                  20160619081
   5554
         2016-06-19 09:00:00
                                       1
                                               23 20160619091
## 5555
         2016-06-19 10:00:00
                                       1
                                               25 20160619101
## 5556
         2016-06-19 11:00:00
                                       1
                                               27 20160619111
```

```
## 5557
         2016-06-19 12:00:00
                                       1
                                               31 20160619121
                                       1
##
   5558
         2016-06-19 13:00:00
                                               26 20160619131
   5559
         2016-06-19 14:00:00
                                       1
                                               29 20160619141
   5560
         2016-06-19 15:00:00
                                               31 20160619151
##
                                       1
##
   5561
         2016-06-19 16:00:00
                                       1
                                                  20160619161
         2016-06-19 17:00:00
                                               30 20160619171
##
   5562
                                       1
   5563
         2016-06-19 18:00:00
                                       1
                                                  20160619181
                                               33 20160619191
##
  5564
         2016-06-19 19:00:00
                                       1
   5565
         2016-06-19 20:00:00
                                       1
                                               31 20160619201
                                               30
   5566
         2016-06-19 21:00:00
                                       1
                                                  20160619211
   5567
         2016-06-19 22:00:00
                                       1
                                               35 20160619221
   5568
                                                  20160619231
##
         2016-06-19 23:00:00
                                       1
##
   5569
         2016-06-20 00:00:00
                                       1
                                               31 20160620001
##
   5570
         2016-06-20 01:00:00
                                       1
                                               25 20160620011
   5571
##
         2016-06-20 02:00:00
                                       1
                                               18 20160620021
##
   5572
         2016-06-20 03:00:00
                                       1
                                                  20160620031
##
   5573
         2016-06-20 04:00:00
                                       1
                                               16
                                                  20160620041
   5574
         2016-06-20 05:00:00
                                       1
                                               19 20160620051
##
   5575
         2016-06-20 06:00:00
                                       1
                                               17 20160620061
##
   5576
         2016-06-20 07:00:00
                                       1
                                               20
                                                  20160620071
##
   5577
         2016-06-20 08:00:00
                                       1
                                               24 20160620081
         2016-06-20 09:00:00
                                       1
                                               35 20160620091
   5578
  5579
##
         2016-06-20 10:00:00
                                       1
                                               62 20160620101
         2016-06-20 11:00:00
   5580
                                       1
                                               70 20160620111
##
   5581
         2016-06-20 12:00:00
                                       1
                                               64 20160620121
   5582
         2016-06-20 13:00:00
                                       1
                                                  20160620131
   5583
         2016-06-20 14:00:00
                                                  20160620141
##
                                       1
                                               59
##
   5584
         2016-06-20 15:00:00
                                       1
                                               58
                                                  20160620151
   5585
##
         2016-06-20 16:00:00
                                       1
                                               58 20160620161
   5586
         2016-06-20 17:00:00
                                       1
                                               59 20160620171
##
   5587
         2016-06-20 18:00:00
                                       1
                                               57 20160620181
##
   5588
         2016-06-20 19:00:00
                                       1
                                               62
                                                  20160620191
   5589
         2016-06-20 20:00:00
                                       1
                                                  20160620201
##
   5590
         2016-06-20 21:00:00
                                       1
                                               54
                                                  20160620211
   5591
         2016-06-20 22:00:00
                                       1
                                                  20160620221
##
                                               49
   5592
         2016-06-20 23:00:00
                                       1
##
                                               52 20160620231
   5593
         2016-06-21 00:00:00
                                       1
                                               41 20160621001
   5594
         2016-06-21 01:00:00
                                       1
                                               36 20160621011
##
   5595
         2016-06-21 02:00:00
                                       1
                                               33 20160621021
         2016-06-21 03:00:00
##
   5596
                                       1
                                               26 20160621031
   5597
         2016-06-21 04:00:00
                                       1
                                               25 20160621041
   5598
         2016-06-21 05:00:00
                                               22 20160621051
##
                                       1
##
   5599
         2016-06-21 06:00:00
                                       1
                                               25
                                                  20160621061
##
   5600
         2016-06-21 07:00:00
                                       1
                                               29 20160621071
   5601
         2016-06-21 08:00:00
                                       1
                                               33 20160621081
   5602
         2016-06-21 09:00:00
                                                  20160621091
##
                                       1
                                               40
##
   5603
         2016-06-21 10:00:00
                                       1
                                               49
                                                  20160621101
##
   5604
         2016-06-21 11:00:00
                                       1
                                               61 20160621111
                                                  20160621121
##
   5605
         2016-06-21 12:00:00
                                       1
##
   5606
         2016-06-21 13:00:00
                                       1
                                                  20160621131
                                               60
         2016-06-21 14:00:00
##
   5607
                                       1
                                               59
                                                  20160621141
   5608
         2016-06-21 15:00:00
                                       1
                                               57 20160621151
## 5609
         2016-06-21 16:00:00
                                       1
                                               57 20160621161
## 5610
         2016-06-21 17:00:00
                                       1
                                               51 20160621171
```

```
## 5611
         2016-06-21 18:00:00
                                      1
                                               60 20160621181
  5612
         2016-06-21 19:00:00
                                      1
                                               59 20160621191
   5613
         2016-06-21 20:00:00
                                      1
                                               58 20160621201
  5614
         2016-06-21 21:00:00
                                                  20160621211
##
                                      1
                                               49
   5615
         2016-06-21 22:00:00
                                      1
                                               51 20160621221
         2016-06-21 23:00:00
##
   5616
                                      1
                                               48 20160621231
  5617
         2016-06-22 00:00:00
                                      1
                                               45 20160622001
## 5618
         2016-06-22 01:00:00
                                      1
                                               38 20160622011
   5619
         2016-06-22 02:00:00
                                      1
                                               32 20160622021
   5620
         2016-06-22 03:00:00
                                      1
                                               26 20160622031
   5621
         2016-06-22 04:00:00
                                      1
                                               22 20160622041
   5622
         2016-06-22 05:00:00
##
                                      1
                                               20 20160622051
##
   5623
         2016-06-22 06:00:00
                                      1
                                               22 20160622061
         2016-06-22 07:00:00
##
   5624
                                      1
                                               29 20160622071
  5625
         2016-06-22 08:00:00
##
                                      1
                                               33 20160622081
##
  5626
         2016-06-22 09:00:00
                                      1
                                               38
                                                  20160622091
##
   5627
         2016-06-22 10:00:00
                                      1
                                               45 20160622101
   5628
         2016-06-22 11:00:00
                                      1
                                               55 20160622111
   5629
##
         2016-06-22 12:00:00
                                      1
                                               54 20160622121
##
   5630
         2016-06-22 13:00:00
                                      1
                                               51 20160622131
##
   5631
         2016-06-22 14:00:00
                                      1
                                               53 20160622141
   5632
         2016-06-22 15:00:00
                                               52 20160622151
                                      1
##
  5633
         2016-06-22 16:00:00
                                      1
                                               53 20160622161
         2016-06-22 17:00:00
   5634
                                      1
                                               58 20160622171
##
  5635
         2016-06-22 18:00:00
                                      1
                                               51 20160622181
   5636
         2016-06-22 19:00:00
                                      1
                                               60 20160622191
   5637
         2016-06-22 20:00:00
                                               52 20160622201
##
                                      1
##
   5638
         2016-06-22 21:00:00
                                      1
                                               52 20160622211
   5639
         2016-06-22 22:00:00
                                      1
                                               42 20160622221
   5640
         2016-06-22 23:00:00
                                      1
                                               46 20160622231
## 5641
         2016-06-23 00:00:00
                                      1
                                               39
                                                  20160623001
   5642
         2016-06-23 01:00:00
                                      1
                                               35 20160623011
   5643
         2016-06-23 02:00:00
                                      1
                                               31 20160623021
##
   5644
         2016-06-23 03:00:00
                                               21 20160623031
                                      1
   5645
         2016-06-23 04:00:00
                                      1
                                                  20160623041
         2016-06-23 05:00:00
##
   5646
                                      1
                                               20 20160623051
  5647
         2016-06-23 06:00:00
                                      1
                                               21 20160623061
  5648
         2016-06-23 07:00:00
                                               24 20160623071
##
                                      1
   5649
         2016-06-23 08:00:00
                                      1
                                               28 20160623081
         2016-06-23 09:00:00
##
   5650
                                      1
                                               32 20160623091
   5651
         2016-06-23 10:00:00
                                      1
                                               54 20160623101
   5652
         2016-06-23 11:00:00
                                               62 20160623111
##
                                      1
##
   5653
         2016-06-23 12:00:00
                                      1
                                               57 20160623121
   5654
         2016-06-23 13:00:00
                                      1
                                               54 20160623131
##
   5655
         2016-06-23 14:00:00
                                      1
                                               57 20160623141
   5656
         2016-06-23 15:00:00
##
                                      1
                                               53 20160623151
##
   5657
         2016-06-23 16:00:00
                                      1
                                               51 20160623161
   5658
         2016-06-23 17:00:00
                                      1
                                               55 20160623171
                                               52 20160623181
   5659
         2016-06-23 18:00:00
                                      1
##
   5660
         2016-06-23 19:00:00
                                      1
                                                  20160623191
         2016-06-23 20:00:00
##
   5661
                                      1
                                               51 20160623201
  5662
         2016-06-23 21:00:00
                                      1
                                               50 20160623211
## 5663
         2016-06-23 22:00:00
                                      1
                                               46 20160623221
## 5664 2016-06-23 23:00:00
                                      1
                                               44 20160623231
```

```
## 5665
         2016-06-24 00:00:00
                                      1
                                               38 20160624001
         2016-06-24 01:00:00
  5666
                                      1
                                               29 20160624011
   5667
         2016-06-24 02:00:00
                                      1
                                               32 20160624021
   5668
         2016-06-24 03:00:00
                                               23 20160624031
##
                                      1
##
   5669
         2016-06-24 04:00:00
                                      1
                                               22 20160624041
         2016-06-24 05:00:00
                                               17 20160624051
##
   5670
                                      1
   5671
         2016-06-24 06:00:00
                                      1
                                               17 20160624061
## 5672
         2016-06-24 07:00:00
                                      1
                                               27 20160624071
   5673
         2016-06-24 08:00:00
                                      1
                                               27
                                                  20160624081
   5674
         2016-06-24 09:00:00
                                      1
                                               36 20160624091
   5675
         2016-06-24 10:00:00
                                      1
                                               46 20160624101
   5676
##
         2016-06-24 11:00:00
                                      1
                                               48
                                                  20160624111
##
   5677
         2016-06-24 12:00:00
                                      1
                                               50 20160624121
                                               45 20160624131
##
   5678
         2016-06-24 13:00:00
                                      1
   5679
##
         2016-06-24 14:00:00
                                      1
                                               48 20160624141
##
   5680
         2016-06-24 15:00:00
                                      1
                                                  20160624151
                                               45
##
   5681
         2016-06-24 16:00:00
                                      1
                                               46 20160624161
   5682
         2016-06-24 17:00:00
                                      1
                                               45 20160624171
##
   5683
         2016-06-24 18:00:00
                                      1
                                               45 20160624181
##
   5684
         2016-06-24 19:00:00
                                      1
                                               43 20160624191
##
   5685
         2016-06-24 20:00:00
                                      1
                                               46 20160624201
   5686
         2016-06-24 21:00:00
                                               41 20160624211
                                      1
  5687
         2016-06-24 22:00:00
##
                                      1
                                               41 20160624221
         2016-06-24 23:00:00
   5688
                                      1
                                               35 20160624231
##
   5689
         2016-06-25 00:00:00
                                      1
                                               32 20160625001
   5690
         2016-06-25 01:00:00
                                      1
                                               31 20160625011
   5691
         2016-06-25 02:00:00
                                               26 20160625021
##
                                      1
##
   5692
         2016-06-25 03:00:00
                                      1
                                               19 20160625031
   5693
         2016-06-25 04:00:00
##
                                      1
                                               16 20160625041
   5694
         2016-06-25 05:00:00
                                      1
                                               14 20160625051
##
   5695
         2016-06-25 06:00:00
                                      1
                                               15 20160625061
   5696
         2016-06-25 07:00:00
                                      1
                                               21
                                                  20160625071
   5697
         2016-06-25 08:00:00
                                      1
                                                  20160625081
##
   5698
         2016-06-25 09:00:00
                                      1
                                               24 20160625091
   5699
         2016-06-25 10:00:00
                                      1
                                                  20160625101
         2016-06-25 11:00:00
##
   5700
                                      1
                                               31 20160625111
## 5701
         2016-06-25 12:00:00
                                      1
                                               33 20160625121
## 5702
         2016-06-25 13:00:00
                                               30 20160625131
                                      1
  5703
         2016-06-25 14:00:00
                                      1
                                                  20160625141
                                               27
         2016-06-25 15:00:00
##
  5704
                                      1
                                               30 20160625151
   5705
         2016-06-25 16:00:00
                                      1
                                               26 20160625161
  5706
         2016-06-25 17:00:00
                                               25 20160625171
##
                                      1
   5707
         2016-06-25 18:00:00
                                      1
                                               36 20160625181
##
   5708
         2016-06-25 19:00:00
                                      1
                                               39 20160625191
  5709
         2016-06-25 20:00:00
                                      1
                                               35 20160625201
         2016-06-25 21:00:00
                                               31 20160625211
## 5710
                                      1
  5711
         2016-06-25 22:00:00
                                      1
                                               37 20160625221
  5712
         2016-06-25 23:00:00
                                      1
                                               31 20160625231
                                               31 20160626001
  5713
         2016-06-26 00:00:00
                                      1
##
  5714
         2016-06-26 01:00:00
                                      1
                                               24
                                                  20160626011
         2016-06-26 02:00:00
##
  5715
                                      1
                                               23 20160626021
## 5716
         2016-06-26 03:00:00
                                      1
                                               15 20160626031
## 5717
         2016-06-26 04:00:00
                                      1
                                               13 20160626041
## 5718 2016-06-26 05:00:00
                                      1
                                               11 20160626051
```

```
## 5719
         2016-06-26 06:00:00
                                      1
                                               17 20160626061
         2016-06-26 07:00:00
## 5720
                                      1
                                               18 20160626071
## 5721
         2016-06-26 08:00:00
                                      1
                                               21 20160626081
  5722
         2016-06-26 09:00:00
                                               25 20160626091
##
                                      1
   5723
         2016-06-26 10:00:00
                                      1
                                               29
                                                  20160626101
         2016-06-26 11:00:00
##
  5724
                                      1
                                               32 20160626111
## 5725
         2016-06-26 12:00:00
                                      1
                                               30 20160626121
                                               29 20160626131
## 5726
         2016-06-26 13:00:00
                                      1
  5727
         2016-06-26 14:00:00
                                      1
                                               25 20160626141
## 5728
         2016-06-26 15:00:00
                                      1
                                               30 20160626151
   5729
         2016-06-26 16:00:00
                                      1
                                               27 20160626161
  5730
##
         2016-06-26 17:00:00
                                      1
                                               27
                                                  20160626171
   5731
         2016-06-26 18:00:00
                                      1
                                               33 20160626181
##
  5732
         2016-06-26 19:00:00
                                      1
                                               39 20160626191
  5733
         2016-06-26 20:00:00
##
                                      1
                                               41 20160626201
## 5734
         2016-06-26 21:00:00
                                      1
                                               34
                                                  20160626211
##
  5735
         2016-06-26 22:00:00
                                      1
                                               37 20160626221
   5736
         2016-06-26 23:00:00
                                               36 20160626231
                                      1
  5737
##
         2016-06-27 00:00:00
                                      1
                                               29 20160627001
##
   5738
         2016-06-27 01:00:00
                                      1
                                               22 20160627011
##
  5739
         2016-06-27 02:00:00
                                      1
                                               20 20160627021
  5740
         2016-06-27 03:00:00
                                               22 20160627031
                                      1
         2016-06-27 04:00:00
## 5741
                                      1
                                               16 20160627041
         2016-06-27 05:00:00
  5742
                                      1
                                               15 20160627051
## 5743
         2016-06-27 06:00:00
                                      1
                                               20 20160627061
  5744
         2016-06-27 07:00:00
                                      1
                                               23 20160627071
  5745
         2016-06-27 08:00:00
                                               27
                                                  20160627081
##
                                      1
   5746
         2016-06-27 09:00:00
                                      1
                                                 20160627091
   5747
         2016-06-27 10:00:00
                                      1
                                               43 20160627101
  5748
         2016-06-27 11:00:00
                                      1
                                               57 20160627111
## 5749
         2016-06-27 12:00:00
                                      1
                                               62 20160627121
   5750
         2016-06-27 13:00:00
                                      1
                                               52 20160627131
   5751
         2016-06-27 14:00:00
                                      1
                                               59 20160627141
  5752
##
         2016-06-27 15:00:00
                                               57 20160627151
                                      1
   5753
         2016-06-27 16:00:00
                                      1
                                                  20160627161
                                               54 20160627171
  5754
         2016-06-27 17:00:00
##
                                      1
## 5755
         2016-06-27 18:00:00
                                      1
                                               55 20160627181
  5756
         2016-06-27 19:00:00
                                               60 20160627191
##
                                      1
         2016-06-27 20:00:00
                                      1
                                                  20160627201
   5757
                                               58
         2016-06-27 21:00:00
##
  5758
                                      1
                                               50 20160627211
   5759
         2016-06-27 22:00:00
                                      1
                                               50 20160627221
   5760
         2016-06-27 23:00:00
                                               45 20160627231
##
                                      1
   5761
         2016-06-28 00:00:00
                                      1
                                               42 20160628001
                                               33 20160628011
##
   5762
         2016-06-28 01:00:00
                                      1
   5763
         2016-06-28 02:00:00
                                      1
                                               29 20160628021
## 5764
         2016-06-28 03:00:00
                                               24 20160628031
                                      1
   5765
         2016-06-28 04:00:00
                                      1
                                               22 20160628041
   5766
         2016-06-28 05:00:00
                                      1
                                               19 20160628051
                                               24 20160628061
   5767
         2016-06-28 06:00:00
                                      1
##
   5768
         2016-06-28 07:00:00
                                      1
                                               23
                                                  20160628071
         2016-06-28 08:00:00
##
  5769
                                      1
                                               31 20160628081
## 5770
         2016-06-28 09:00:00
                                      1
                                               33 20160628091
## 5771
         2016-06-28 10:00:00
                                      1
                                               49 20160628101
## 5772 2016-06-28 11:00:00
                                      1
                                               55 20160628111
```

```
## 5773
         2016-06-28 12:00:00
                                      1
                                               55 20160628121
## 5774
         2016-06-28 13:00:00
                                      1
                                               53 20160628131
  5775
         2016-06-28 14:00:00
                                      1
                                               56 20160628141
  5776
         2016-06-28 15:00:00
                                               60 20160628151
##
                                      1
   5777
         2016-06-28 16:00:00
                                      1
                                               52 20160628161
         2016-06-28 17:00:00
##
  5778
                                      1
                                               55 20160628171
  5779
         2016-06-28 18:00:00
                                      1
                                               60 20160628181
## 5780
         2016-06-28 19:00:00
                                      1
                                               58 20160628191
   5781
         2016-06-28 20:00:00
                                      1
                                               56 20160628201
  5782
         2016-06-28 21:00:00
                                      1
                                               50 20160628211
   5783
         2016-06-28 22:00:00
                                      1
                                               49 20160628221
## 5784
         2016-06-28 23:00:00
                                      1
                                                 20160628231
   5785
         2016-06-29 00:00:00
                                      1
                                               40
                                                 20160629001
##
   5786
         2016-06-29 01:00:00
                                      1
                                               34 20160629011
  5787
         2016-06-29 02:00:00
##
                                      1
                                               31 20160629021
## 5788
         2016-06-29 03:00:00
                                      1
                                               23
                                                  20160629031
##
  5789
         2016-06-29 04:00:00
                                      1
                                               23 20160629041
   5790
         2016-06-29 05:00:00
                                      1
                                               20 20160629051
  5791
         2016-06-29 06:00:00
                                      1
                                               22 20160629061
  5792
         2016-06-29 07:00:00
                                      1
                                               25 20160629071
##
  5793
         2016-06-29 08:00:00
                                      1
                                               30 20160629081
         2016-06-29 09:00:00
                                      1
                                               38 20160629091
  5794
## 5795
         2016-06-29 10:00:00
                                      1
                                               50 20160629101
         2016-06-29 11:00:00
  5796
                                      1
                                               76 20160629111
## 5797
         2016-06-29 12:00:00
                                      1
                                               70 20160629121
   5798
         2016-06-29 13:00:00
                                      1
                                               63 20160629131
   5799
         2016-06-29 14:00:00
                                                  20160629141
##
                                      1
##
   5800
         2016-06-29 15:00:00
                                      1
                                               61 20160629151
   5801
         2016-06-29 16:00:00
                                      1
                                               60 20160629161
   5802
         2016-06-29 17:00:00
                                      1
                                               55 20160629171
##
   5803
         2016-06-29 18:00:00
                                      1
                                               64 20160629181
   5804
         2016-06-29 19:00:00
                                      1
                                               64 20160629191
   5805
         2016-06-29 20:00:00
                                      1
                                               52 20160629201
##
   5806
         2016-06-29 21:00:00
                                               52 20160629211
                                      1
   5807
         2016-06-29 22:00:00
                                      1
                                                 20160629221
                                               49 20160629231
   5808
         2016-06-29 23:00:00
##
                                      1
   5809
         2016-06-30 00:00:00
                                      1
                                               46 20160630001
  5810
         2016-06-30 01:00:00
                                               38 20160630011
##
                                      1
                                               32 20160630021
   5811
         2016-06-30 02:00:00
                                      1
         2016-06-30 03:00:00
##
  5812
                                      1
                                               25 20160630031
   5813
         2016-06-30 04:00:00
                                      1
                                               24 20160630041
   5814
         2016-06-30 05:00:00
##
                                      1
                                               19 20160630051
   5815
         2016-06-30 06:00:00
                                      1
                                               25 20160630061
##
   5816
         2016-06-30 07:00:00
                                      1
                                               26 20160630071
   5817
         2016-06-30 08:00:00
                                      1
                                               30 20160630081
## 5818
         2016-06-30 09:00:00
                                               36 20160630091
                                      1
   5819
         2016-06-30 10:00:00
                                      1
                                               51 20160630101
   5820
         2016-06-30 11:00:00
                                      1
                                               56 20160630111
                                                 20160630121
   5821
         2016-06-30 12:00:00
                                      1
                                               58
##
   5822
         2016-06-30 13:00:00
                                      1
                                                  20160630131
         2016-06-30 14:00:00
##
   5823
                                      1
                                               58 20160630141
## 5824
         2016-06-30 15:00:00
                                      1
                                               54 20160630151
## 5825
         2016-06-30 16:00:00
                                      1
                                               49 20160630161
## 5826
        2016-06-30 17:00:00
                                      1
                                               56 20160630171
```

```
## 5827
         2016-06-30 18:00:00
                                       1
                                               58 20160630181
                                       1
##
  5828
         2016-06-30 19:00:00
                                               60 20160630191
   5829
         2016-06-30 20:00:00
                                       1
                                                  20160630201
   5830
         2016-06-30 21:00:00
                                       1
##
                                               50
                                                  20160630211
##
   5831
         2016-06-30 22:00:00
                                       1
                                                  20160630221
##
   5832
         2016-06-30 23:00:00
                                       1
                                               46
                                                  20160630231
   5833
         2016-07-01 00:00:00
                                       1
                                                  20160701001
##
  5834
         2016-07-01 01:00:00
                                       1
                                               34
                                                  20160701011
   5835
         2016-07-01 02:00:00
                                       1
                                               33
                                                  20160701021
   5836
         2016-07-01 03:00:00
                                       1
                                                  20160701031
   5837
         2016-07-01 04:00:00
                                       1
                                               21 20160701041
   5838
##
         2016-07-01 05:00:00
                                       1
                                               18
                                                  20160701051
##
   5839
         2016-07-01 06:00:00
                                       1
                                                  20160701061
                                               24
##
   5840
         2016-07-01 07:00:00
                                       1
                                               23 20160701071
   5841
                                                  20160701081
##
         2016-07-01 08:00:00
                                       1
                                               29
##
   5842
         2016-07-01 09:00:00
                                       1
                                               33
                                                  20160701091
##
   5843
         2016-07-01 10:00:00
                                       1
                                               53 20160701101
   5844
         2016-07-01 11:00:00
                                       1
                                               64 20160701111
##
   5845
         2016-07-01 12:00:00
                                       1
                                               61 20160701121
##
   5846
         2016-07-01 13:00:00
                                       1
                                               48
                                                  20160701131
##
   5847
         2016-07-01 14:00:00
                                       1
                                               58
                                                  20160701141
   5848
         2016-07-01 15:00:00
                                       1
                                                  20160701151
   5849
##
         2016-07-01 16:00:00
                                       1
                                               50 20160701161
   5850
         2016-07-01 17:00:00
                                       1
                                               51 20160701171
##
   5851
         2016-07-01 18:00:00
                                       1
                                               47
                                                  20160701181
   5852
         2016-07-01 19:00:00
                                       1
                                                  20160701191
   5853
         2016-07-01 20:00:00
                                               55
                                                  20160701201
##
                                       1
##
   5854
         2016-07-01 21:00:00
                                       1
                                               47
                                                  20160701211
   5855
         2016-07-01 22:00:00
##
                                       1
                                                  20160701221
   5856
         2016-07-01 23:00:00
                                       1
                                               37 20160701231
##
   5857
         2016-07-02 00:00:00
                                       1
                                               32
                                                  20160702001
##
   5858
         2016-07-02 01:00:00
                                       1
                                               26
                                                  20160702011
   5859
         2016-07-02 02:00:00
                                       1
                                                  20160702021
##
   5860
         2016-07-02 03:00:00
                                       1
                                               24
                                                  20160702031
   5861
         2016-07-02 04:00:00
                                       1
                                                  20160702041
         2016-07-02 05:00:00
                                       1
##
   5862
                                               17
                                                  20160702051
   5863
         2016-07-02 06:00:00
                                       1
                                               17 20160702061
   5864
         2016-07-02 07:00:00
                                       1
                                               19
                                                  20160702071
##
   5865
         2016-07-02 08:00:00
                                       1
                                                  20160702081
                                               20
##
   5866
         2016-07-02 09:00:00
                                       1
                                               23 20160702091
   5867
         2016-07-02 10:00:00
                                       1
                                               28 20160702101
   5868
         2016-07-02 11:00:00
                                               29
                                                  20160702111
##
                                       1
##
   5869
         2016-07-02 12:00:00
                                       1
                                               31 20160702121
                                               30
   5870
         2016-07-02 13:00:00
                                       1
##
                                                  20160702131
   5871
         2016-07-02 14:00:00
                                       1
                                                  20160702141
   5872
         2016-07-02 15:00:00
                                                  20160702151
##
                                       1
                                               30
##
   5873
         2016-07-02 16:00:00
                                       1
                                               26
                                                  20160702161
   5874
         2016-07-02 17:00:00
                                       1
                                                  20160702171
                                                  20160702181
##
   5875
         2016-07-02 18:00:00
                                       1
                                               28
##
   5876
         2016-07-02 19:00:00
                                       1
                                                  20160702191
         2016-07-02 20:00:00
##
   5877
                                       1
                                               34
                                                  20160702201
   5878
         2016-07-02 21:00:00
                                       1
                                               36 20160702211
## 5879
         2016-07-02 22:00:00
                                       1
                                               32 20160702221
## 5880
         2016-07-02 23:00:00
                                       1
                                               33 20160702231
```

```
## 5881
         2016-07-03 00:00:00
                                       1
                                               30 20160703001
  5882
         2016-07-03 01:00:00
                                       1
                                               23 20160703011
         2016-07-03 02:00:00
   5883
                                       1
                                               20 20160703021
   5884
         2016-07-03 03:00:00
                                                  20160703031
##
                                       1
##
   5885
         2016-07-03 04:00:00
                                       1
                                               18
                                                  20160703041
##
   5886
         2016-07-03 05:00:00
                                       1
                                               15 20160703051
   5887
         2016-07-03 06:00:00
                                       1
                                               14 20160703061
                                               13 20160703071
##
  5888
         2016-07-03 07:00:00
                                       1
   5889
         2016-07-03 08:00:00
                                       1
                                               15 20160703081
   5890
         2016-07-03 09:00:00
                                       1
                                                  20160703091
   5891
         2016-07-03 10:00:00
                                       1
                                                  20160703101
   5892
         2016-07-03 11:00:00
##
                                       1
                                               25
                                                  20160703111
##
   5893
         2016-07-03 12:00:00
                                       1
                                               26 20160703121
##
   5894
         2016-07-03 13:00:00
                                       1
                                               28 20160703131
   5895
##
         2016-07-03 14:00:00
                                       1
                                               24
                                                  20160703141
   5896
         2016-07-03 15:00:00
                                       1
                                               26
                                                  20160703151
##
##
   5897
         2016-07-03 16:00:00
                                       1
                                               27
                                                  20160703161
   5898
         2016-07-03 17:00:00
                                                  20160703171
                                       1
##
   5899
         2016-07-03 18:00:00
                                       1
                                               34 20160703181
##
   5900
         2016-07-03 19:00:00
                                       1
                                               36
                                                  20160703191
##
   5901
         2016-07-03 20:00:00
                                       1
                                               38 20160703201
   5902
         2016-07-03 21:00:00
                                               33 20160703211
                                       1
##
  5903
         2016-07-03 22:00:00
                                       1
                                               32 20160703221
   5904
         2016-07-03 23:00:00
                                       1
                                               35
                                                  20160703231
   5905
         2016-07-04 00:00:00
                                       1
                                               30 20160704001
   5906
         2016-07-04 01:00:00
                                       1
                                                  20160704011
   5907
         2016-07-04 02:00:00
                                                  20160704021
##
                                       1
                                               19
##
   5908
         2016-07-04 03:00:00
                                       1
                                               18 20160704031
   5909
         2016-07-04 04:00:00
                                       1
                                               19 20160704041
   5910
         2016-07-04 05:00:00
                                       1
                                               14 20160704051
##
   5911
         2016-07-04 06:00:00
                                       1
                                               17
                                                  20160704061
   5912
         2016-07-04 07:00:00
                                       1
                                               22 20160704071
   5913
         2016-07-04 08:00:00
                                       1
                                               23 20160704081
##
   5914
         2016-07-04 09:00:00
                                       1
                                               33 20160704091
   5915
         2016-07-04 10:00:00
                                       1
                                                  20160704101
         2016-07-04 11:00:00
##
   5916
                                       1
                                               67 20160704111
   5917
         2016-07-04 12:00:00
                                       1
                                               63 20160704121
  5918
         2016-07-04 13:00:00
                                               52 20160704131
##
                                       1
   5919
         2016-07-04 14:00:00
                                       1
                                                  20160704141
                                               58
  5920
         2016-07-04 15:00:00
##
                                       1
                                               59 20160704151
   5921
         2016-07-04 16:00:00
                                       1
                                               51 20160704161
   5922
         2016-07-04 17:00:00
##
                                       1
                                               52 20160704171
   5923
         2016-07-04 18:00:00
                                      1
                                               51 20160704181
##
   5924
         2016-07-04 19:00:00
                                       1
                                               49 20160704191
   5925
         2016-07-04 20:00:00
                                       1
                                               47 20160704201
  5926
         2016-07-04 21:00:00
##
                                       1
                                               45 20160704211
##
   5927
         2016-07-04 22:00:00
                                       1
                                               43 20160704221
   5928
         2016-07-04 23:00:00
                                       1
                                               40 20160704231
##
   5929
         2016-07-05 00:00:00
                                       1
                                               33 20160705001
##
   5930
         2016-07-05 01:00:00
                                       1
                                               28
                                                  20160705011
         2016-07-05 02:00:00
##
   5931
                                       1
                                               25
                                                  20160705021
   5932
         2016-07-05 03:00:00
                                       1
                                               17 20160705031
## 5933
         2016-07-05 04:00:00
                                       1
                                               21 20160705041
## 5934
         2016-07-05 05:00:00
                                       1
                                               17 20160705051
```

```
## 5935
         2016-07-05 06:00:00
                                               20 20160705061
                                       1
  5936
         2016-07-05 07:00:00
                                       1
                                               24 20160705071
         2016-07-05 08:00:00
   5937
                                       1
                                               25 20160705081
   5938
         2016-07-05 09:00:00
                                               34 20160705091
##
                                       1
   5939
         2016-07-05 10:00:00
                                       1
                                                  20160705101
   5940
##
         2016-07-05 11:00:00
                                       1
                                               55 20160705111
   5941
         2016-07-05 12:00:00
                                       1
                                               60 20160705121
## 5942
         2016-07-05 13:00:00
                                       1
                                               52 20160705131
   5943
         2016-07-05 14:00:00
                                       1
                                               57
                                                  20160705141
   5944
         2016-07-05 15:00:00
                                       1
                                                  20160705151
   5945
         2016-07-05 16:00:00
                                       1
                                               52 20160705161
##
   5946
         2016-07-05 17:00:00
                                       1
                                                  20160705171
##
   5947
         2016-07-05 18:00:00
                                       1
                                                  20160705181
                                               59
##
   5948
         2016-07-05 19:00:00
                                       1
                                               51 20160705191
   5949
##
         2016-07-05 20:00:00
                                       1
                                               52 20160705201
##
   5950
         2016-07-05 21:00:00
                                       1
                                               49
                                                  20160705211
##
   5951
         2016-07-05 22:00:00
                                       1
                                               45
                                                  20160705221
   5952
         2016-07-05 23:00:00
                                               46 20160705231
                                       1
##
   5953
         2016-07-06 00:00:00
                                       1
                                               42 20160706001
##
   5954
         2016-07-06 01:00:00
                                       1
                                                  20160706011
##
   5955
         2016-07-06 02:00:00
                                       1
                                               30 20160706021
   5956
         2016-07-06 03:00:00
                                       1
                                               24 20160706031
   5957
         2016-07-06 04:00:00
                                       1
                                               21 20160706041
##
   5958
         2016-07-06 05:00:00
                                       1
                                               17 20160706051
   5959
         2016-07-06 06:00:00
                                       1
                                               18 20160706061
   5960
         2016-07-06 07:00:00
                                       1
                                               24 20160706071
   5961
         2016-07-06 08:00:00
                                               23
                                                  20160706081
##
                                       1
##
   5962
         2016-07-06 09:00:00
                                       1
                                               35
                                                  20160706091
   5963
         2016-07-06 10:00:00
                                       1
                                               38 20160706101
   5964
         2016-07-06 11:00:00
                                               46 20160706111
                                       1
##
   5965
         2016-07-06 12:00:00
                                       1
                                               48
                                                  20160706121
##
   5966
         2016-07-06 13:00:00
                                       1
                                               44
                                                  20160706131
   5967
         2016-07-06 14:00:00
                                       1
                                               41 20160706141
##
   5968
         2016-07-06 15:00:00
                                               42 20160706151
                                       1
   5969
         2016-07-06 16:00:00
                                       1
                                                  20160706161
##
   5970
         2016-07-06 17:00:00
                                       1
                                               49 20160706171
   5971
         2016-07-06 18:00:00
                                       1
                                               48 20160706181
   5972
         2016-07-06 19:00:00
                                               55 20160706191
##
                                       1
   5973
         2016-07-06 20:00:00
                                       1
                                                  20160706201
##
   5974
         2016-07-06 21:00:00
                                       1
                                               48 20160706211
   5975
         2016-07-06 22:00:00
                                       1
                                               44 20160706221
   5976
         2016-07-06 23:00:00
##
                                       1
                                               46 20160706231
   5977
         2016-07-07 00:00:00
                                      1
                                               41 20160707001
   5978
         2016-07-07 01:00:00
##
                                       1
                                               33 20160707011
   5979
         2016-07-07 02:00:00
                                       1
                                               30 20160707021
   5980
         2016-07-07 03:00:00
                                               23 20160707031
##
                                       1
   5981
         2016-07-07 04:00:00
                                       1
                                               22 20160707041
   5982
         2016-07-07 05:00:00
                                       1
                                               22 20160707051
##
   5983
         2016-07-07 06:00:00
                                       1
                                               22 20160707061
##
   5984
         2016-07-07 07:00:00
                                       1
                                               25
                                                  20160707071
         2016-07-07 08:00:00
##
   5985
                                       1
                                               23 20160707081
   5986
         2016-07-07 09:00:00
                                       1
                                               29 20160707091
## 5987
         2016-07-07 10:00:00
                                       1
                                               44 20160707101
## 5988
         2016-07-07 11:00:00
                                       1
                                               53 20160707111
```

```
## 5989
         2016-07-07 12:00:00
                                       1
                                               55 20160707121
  5990
         2016-07-07 13:00:00
                                       1
                                               46 20160707131
   5991
         2016-07-07 14:00:00
                                       1
                                               47 20160707141
   5992
         2016-07-07 15:00:00
                                               51 20160707151
##
                                       1
   5993
         2016-07-07 16:00:00
                                       1
                                                  20160707161
##
   5994
         2016-07-07 17:00:00
                                       1
                                               49 20160707171
   5995
         2016-07-07 18:00:00
                                       1
                                               52 20160707181
## 5996
         2016-07-07 19:00:00
                                       1
                                               55 20160707191
   5997
         2016-07-07 20:00:00
                                       1
                                               48 20160707201
   5998
         2016-07-07 21:00:00
                                       1
                                               45 20160707211
   5999
         2016-07-07 22:00:00
                                       1
                                               42 20160707221
   6000
         2016-07-07 23:00:00
##
                                       1
                                               41 20160707231
##
   6001
         2016-07-08 00:00:00
                                       1
                                               38 20160708001
##
   6002
         2016-07-08 01:00:00
                                       1
                                               32 20160708011
   6003
         2016-07-08 02:00:00
                                               26 20160708021
##
                                       1
   6004
         2016-07-08 03:00:00
                                       1
                                               27
                                                  20160708031
##
##
   6005
         2016-07-08 04:00:00
                                       1
                                               20
                                                  20160708041
   6006
         2016-07-08 05:00:00
                                                  20160708051
                                       1
##
   6007
         2016-07-08 06:00:00
                                       1
                                               20 20160708061
   6008
         2016-07-08 07:00:00
                                       1
                                               24 20160708071
##
   6009
         2016-07-08 08:00:00
                                       1
                                               25 20160708081
   6010
         2016-07-08 09:00:00
                                       1
                                               33 20160708091
##
  6011
         2016-07-08 10:00:00
                                       1
                                               43 20160708101
   6012
         2016-07-08 11:00:00
                                       1
                                               48 20160708111
  6013
         2016-07-08 12:00:00
                                       1
                                               53 20160708121
   6014
         2016-07-08 13:00:00
                                       1
                                               46 20160708131
   6015
         2016-07-08 14:00:00
                                               50
                                                  20160708141
##
                                       1
##
   6016
         2016-07-08 15:00:00
                                       1
                                               49
                                                  20160708151
         2016-07-08 16:00:00
##
   6017
                                       1
                                               49 20160708161
   6018
         2016-07-08 17:00:00
                                       1
                                               43 20160708171
##
   6019
         2016-07-08 18:00:00
                                       1
                                               48
                                                  20160708181
##
   6020
         2016-07-08 19:00:00
                                       1
                                               50 20160708191
   6021
         2016-07-08 20:00:00
                                       1
                                               47 20160708201
   6022
##
         2016-07-08 21:00:00
                                       1
                                               43 20160708211
   6023
         2016-07-08 22:00:00
                                       1
                                                  20160708221
   6024
         2016-07-08 23:00:00
##
                                       1
                                               43 20160708231
   6025
         2016-07-09 00:00:00
                                       1
                                               42 20160709001
  6026
         2016-07-09 01:00:00
                                               31 20160709011
##
                                       1
   6027
         2016-07-09 02:00:00
                                       1
                                               26
                                                  20160709021
         2016-07-09 03:00:00
##
  6028
                                       1
                                               21 20160709031
   6029
         2016-07-09 04:00:00
                                       1
                                               21 20160709041
   6030
         2016-07-09 05:00:00
##
                                       1
                                               18 20160709051
   6031
         2016-07-09 06:00:00
                                      1
                                               19 20160709061
   6032
         2016-07-09 07:00:00
##
                                       1
                                               21 20160709071
   6033
         2016-07-09 08:00:00
                                       1
                                               23 20160709081
   6034
         2016-07-09 09:00:00
##
                                       1
                                               23 20160709091
##
   6035
         2016-07-09 10:00:00
                                       1
                                               38 20160709101
   6036
         2016-07-09 11:00:00
                                       1
                                               31 20160709111
                                               32 20160709121
##
   6037
         2016-07-09 12:00:00
                                       1
##
   6038
         2016-07-09 13:00:00
                                       1
                                                  20160709131
         2016-07-09 14:00:00
##
   6039
                                       1
                                               31 20160709141
   6040
         2016-07-09 15:00:00
                                       1
                                               28 20160709151
## 6041
         2016-07-09 16:00:00
                                       1
                                               27 20160709161
## 6042
         2016-07-09 17:00:00
                                       1
                                               32 20160709171
```

```
## 6043
         2016-07-09 18:00:00
                                       1
                                               33 20160709181
  6044
         2016-07-09 19:00:00
                                       1
                                               36 20160709191
         2016-07-09 20:00:00
   6045
                                       1
                                               32 20160709201
   6046
         2016-07-09 21:00:00
                                               33 20160709211
##
                                       1
   6047
         2016-07-09 22:00:00
                                       1
                                                  20160709221
   6048
         2016-07-09 23:00:00
##
                                       1
                                               31 20160709231
   6049
         2016-07-10 00:00:00
                                       1
                                               29 20160710001
## 6050
         2016-07-10 01:00:00
                                       1
                                               26 20160710011
   6051
         2016-07-10 02:00:00
                                       1
                                               16 20160710021
   6052
         2016-07-10 03:00:00
                                       1
                                               20 20160710031
   6053
         2016-07-10 04:00:00
                                       1
                                               15 20160710041
   6054
         2016-07-10 05:00:00
##
                                       1
                                                  20160710051
##
   6055
         2016-07-10 06:00:00
                                       1
                                               13 20160710061
##
   6056
         2016-07-10 07:00:00
                                       1
                                               16 20160710071
   6057
         2016-07-10 08:00:00
                                               20 20160710081
##
                                       1
##
   6058
         2016-07-10 09:00:00
                                       1
                                               24
                                                  20160710091
##
   6059
         2016-07-10 10:00:00
                                       1
                                               26 20160710101
   6060
         2016-07-10 11:00:00
                                               30 20160710111
                                       1
##
   6061
         2016-07-10 12:00:00
                                       1
                                               28 20160710121
##
   6062
         2016-07-10 13:00:00
                                       1
                                               32 20160710131
##
   6063
         2016-07-10 14:00:00
                                       1
                                               25 20160710141
   6064
         2016-07-10 15:00:00
                                       1
                                               28 20160710151
         2016-07-10 16:00:00
##
  6065
                                       1
                                               30 20160710161
         2016-07-10 17:00:00
   6066
                                       1
                                               28 20160710171
##
   6067
         2016-07-10 18:00:00
                                       1
                                               32 20160710181
   6068
         2016-07-10 19:00:00
                                       1
                                               34 20160710191
   6069
         2016-07-10 20:00:00
                                               33 20160710201
##
                                       1
##
   6070
         2016-07-10 21:00:00
                                       1
                                               34 20160710211
   6071
         2016-07-10 22:00:00
                                               34 20160710221
                                       1
   6072
         2016-07-10 23:00:00
                                       1
                                               35 20160710231
##
   6073
         2016-07-11 00:00:00
                                       1
                                               31 20160711001
##
   6074
         2016-07-11 01:00:00
                                       1
                                               24 20160711011
   6075
         2016-07-11 02:00:00
                                       1
                                               20 20160711021
   6076
##
         2016-07-11 03:00:00
                                               19
                                                  20160711031
                                       1
   6077
         2016-07-11 04:00:00
                                       1
                                                  20160711041
                                               18
   6078
         2016-07-11 05:00:00
##
                                       1
                                               17 20160711051
   6079
         2016-07-11 06:00:00
                                       1
                                               19 20160711061
  6080
         2016-07-11 07:00:00
                                               22 20160711071
##
                                       1
   6081
         2016-07-11 08:00:00
                                       1
                                               28 20160711081
         2016-07-11 09:00:00
##
   6082
                                       1
                                               35 20160711091
   6083
         2016-07-11 10:00:00
                                       1
                                               50 20160711101
   6084
         2016-07-11 11:00:00
                                               79 20160711111
##
                                       1
   6085
         2016-07-11 12:00:00
                                      1
                                               70 20160711121
   6086
         2016-07-11 13:00:00
                                       1
                                               64 20160711131
##
   6087
         2016-07-11 14:00:00
                                       1
                                               64 20160711141
   6088
         2016-07-11 15:00:00
                                               66 20160711151
##
                                       1
##
   6089
         2016-07-11 16:00:00
                                       1
                                               60 20160711161
   6090
         2016-07-11 17:00:00
                                       1
                                               62 20160711171
                                               65 20160711181
   6091
         2016-07-11 18:00:00
                                       1
##
   6092
         2016-07-11 19:00:00
                                       1
                                                  20160711191
         2016-07-11 20:00:00
##
   6093
                                       1
                                               63 20160711201
   6094
         2016-07-11 21:00:00
                                       1
                                               57 20160711211
## 6095
         2016-07-11 22:00:00
                                       1
                                               55 20160711221
## 6096
         2016-07-11 23:00:00
                                       1
                                               51 20160711231
```

```
## 6097
         2016-07-12 00:00:00
                                      1
                                              42 20160712001
         2016-07-12 01:00:00
## 6098
                                      1
                                              40 20160712011
  6099
         2016-07-12 02:00:00
                                      1
                                              32 20160712021
## 6100
         2016-07-12 03:00:00
                                              22 20160712031
                                      1
  6101
         2016-07-12 04:00:00
                                      1
                                              22 20160712041
## 6102
         2016-07-12 05:00:00
                                      1
                                              24 20160712051
## 6103
         2016-07-12 06:00:00
                                      1
                                              25 20160712061
## 6104
         2016-07-12 07:00:00
                                      1
                                              23 20160712071
  6105
         2016-07-12 08:00:00
                                      1
                                              30 20160712081
  6106
         2016-07-12 09:00:00
                                      1
                                              35 20160712091
  6107
         2016-07-12 10:00:00
                                      1
                                              45 20160712101
## 6108
         2016-07-12 11:00:00
                                              58 20160712111
                                      1
  6109
         2016-07-12 12:00:00
                                      1
                                              57 20160712121
## 6110
         2016-07-12 13:00:00
                                      1
                                              55 20160712131
         2016-07-12 14:00:00
                                              58 20160712141
## 6111
                                      1
## 6112
         2016-07-12 15:00:00
                                      1
                                              52 20160712151
## 6113
         2016-07-12 16:00:00
                                      1
                                              54 20160712161
         2016-07-12 17:00:00
                                              54 20160712171
  6114
                                      1
## 6115
         2016-07-12 18:00:00
                                              57 20160712181
                                      1
## 6116
         2016-07-12 19:00:00
                                      1
                                              62 20160712191
## 6117
         2016-07-12 20:00:00
                                      1
                                              62 20160712201
         2016-07-12 21:00:00
                                              51 20160712211
## 6118
                                      1
## 6119
         2016-07-12 22:00:00
                                      1
                                              50 20160712221
         2016-07-12 23:00:00
## 6120
                                      1
                                              53 20160712231
## 6121
         2016-07-13 00:00:00
                                      1
                                              41 20160713001
## 6122
         2016-07-13 01:00:00
                                      1
                                              36 20160713011
## 6123
         2016-07-13 02:00:00
                                              31 20160713021
                                      1
  6124
         2016-07-13 03:00:00
                                      1
                                              24 20160713031
## 6125
         2016-07-13 04:00:00
                                      1
                                              19 20160713041
## 6126
         2016-07-13 05:00:00
                                      1
                                              22 20160713051
## 6127
         2016-07-13 06:00:00
                                      1
                                              25 20160713061
  6128
         2016-07-13 07:00:00
                                      1
                                              26 20160713071
   6129
         2016-07-13 08:00:00
                                      1
                                              32 20160713081
  6130
         2016-07-13 09:00:00
                                              34 20160713091
                                      1
   6131
         2016-07-13 10:00:00
                                      1
                                              46 20160713101
         2016-07-13 11:00:00
##
  6132
                                      1
                                              51 20160713111
## 6133
         2016-07-13 12:00:00
                                      1
                                              57 20160713121
## 6134
         2016-07-13 13:00:00
                                              54 20160713131
                                      1
## 6135
         2016-07-13 14:00:00
                                      1
                                              53 20160713141
         2016-07-13 15:00:00
## 6136
                                      1
                                              60 20160713151
## 6137
         2016-07-13 16:00:00
                                      1
                                              57 20160713161
## 6138
         2016-07-13 17:00:00
                                              50 20160713171
                                      1
  6139
         2016-07-13 18:00:00
                                      1
                                              52 20160713181
## 6140
         2016-07-13 19:00:00
                                              57 20160713191
                                      1
## 6141
         2016-07-13 20:00:00
                                      1
                                              55 20160713201
## 6142
         2016-07-13 21:00:00
                                              50 20160713211
                                      1
## 6143
         2016-07-13 22:00:00
                                      1
                                              46 20160713221
## 6144
         2016-07-13 23:00:00
                                      1
                                              47 20160713231
                                              41 20160714001
  6145
         2016-07-14 00:00:00
                                      1
## 6146
         2016-07-14 01:00:00
                                      1
                                              36 20160714011
         2016-07-14 02:00:00
## 6147
                                      1
                                              31 20160714021
## 6148
         2016-07-14 03:00:00
                                      1
                                              27 20160714031
## 6149
         2016-07-14 04:00:00
                                      1
                                              23 20160714041
## 6150 2016-07-14 05:00:00
                                      1
                                              18 20160714051
```

```
## 6151
         2016-07-14 06:00:00
                                      1
                                              25 20160714061
         2016-07-14 07:00:00
## 6152
                                      1
                                              27 20160714071
## 6153
         2016-07-14 08:00:00
                                      1
                                              32 20160714081
## 6154
         2016-07-14 09:00:00
                                              36 20160714091
                                      1
  6155
         2016-07-14 10:00:00
                                      1
                                              49 20160714101
         2016-07-14 11:00:00
## 6156
                                      1
                                              64 20160714111
## 6157
         2016-07-14 12:00:00
                                      1
                                              65 20160714121
## 6158
         2016-07-14 13:00:00
                                      1
                                              54 20160714131
  6159
         2016-07-14 14:00:00
                                      1
                                              58 20160714141
## 6160
         2016-07-14 15:00:00
                                      1
                                              57 20160714151
## 6161
         2016-07-14 16:00:00
                                      1
                                              57 20160714161
         2016-07-14 17:00:00
## 6162
                                      1
                                              56 20160714171
   6163
         2016-07-14 18:00:00
                                      1
                                              58 20160714181
## 6164
         2016-07-14 19:00:00
                                      1
                                              59 20160714191
## 6165
         2016-07-14 20:00:00
                                              59 20160714201
                                      1
## 6166
         2016-07-14 21:00:00
                                      1
                                              52 20160714211
  6167
         2016-07-14 22:00:00
                                      1
                                              49 20160714221
   6168
         2016-07-14 23:00:00
                                              49 20160714231
                                      1
         2016-07-15 00:00:00
  6169
                                              45 20160715001
                                      1
## 6170
         2016-07-15 01:00:00
                                      1
                                              41 20160715011
##
  6171
         2016-07-15 02:00:00
                                      1
                                              32 20160715021
## 6172
         2016-07-15 03:00:00
                                              30 20160715031
                                      1
## 6173
         2016-07-15 04:00:00
                                      1
                                              24 20160715041
         2016-07-15 05:00:00
## 6174
                                      1
                                              19 20160715051
## 6175
         2016-07-15 06:00:00
                                      1
                                              23 20160715061
  6176
         2016-07-15 07:00:00
                                      1
                                              25 20160715071
  6177
         2016-07-15 08:00:00
                                              31 20160715081
                                      1
   6178
         2016-07-15 09:00:00
                                      1
                                              39 20160715091
## 6179
         2016-07-15 10:00:00
                                      1
                                              49 20160715101
## 6180
         2016-07-15 11:00:00
                                      1
                                              56 20160715111
## 6181
         2016-07-15 12:00:00
                                      1
                                              62 20160715121
   6182
         2016-07-15 13:00:00
                                      1
                                              50 20160715131
   6183
         2016-07-15 14:00:00
                                      1
                                              54 20160715141
  6184
         2016-07-15 15:00:00
                                              50 20160715151
                                      1
   6185
         2016-07-15 16:00:00
                                      1
                                              47 20160715161
                                              49 20160715171
         2016-07-15 17:00:00
##
  6186
                                      1
## 6187
         2016-07-15 18:00:00
                                      1
                                              53 20160715181
## 6188
         2016-07-15 19:00:00
                                              57 20160715191
                                      1
## 6189
         2016-07-15 20:00:00
                                      1
                                              50 20160715201
         2016-07-15 21:00:00
## 6190
                                      1
                                              48 20160715211
## 6191
         2016-07-15 22:00:00
                                      1
                                              50 20160715221
## 6192
         2016-07-15 23:00:00
                                              44 20160715231
                                      1
  6193
         2016-07-16 00:00:00
                                      1
                                              42 20160716001
## 6194
         2016-07-16 01:00:00
                                              33 20160716011
                                      1
## 6195
         2016-07-16 02:00:00
                                      1
                                              30 20160716021
## 6196
         2016-07-16 03:00:00
                                              20 20160716031
                                      1
  6197
         2016-07-16 04:00:00
                                      1
                                              18 20160716041
  6198
         2016-07-16 05:00:00
                                      1
                                              14 20160716051
  6199
         2016-07-16 06:00:00
                                      1
                                              14 20160716061
  6200
         2016-07-16 07:00:00
                                      1
                                              20 20160716071
  6201
         2016-07-16 08:00:00
##
                                      1
                                              20 20160716081
## 6202
         2016-07-16 09:00:00
                                      1
                                              23 20160716091
## 6203
         2016-07-16 10:00:00
                                      1
                                              32 20160716101
## 6204 2016-07-16 11:00:00
                                      1
                                              32 20160716111
```

```
## 6205
         2016-07-16 12:00:00
                                              31 20160716121
                                      1
## 6206
         2016-07-16 13:00:00
                                      1
                                              27 20160716131
  6207
         2016-07-16 14:00:00
                                      1
                                              30 20160716141
  6208
         2016-07-16 15:00:00
                                              27 20160716151
                                      1
   6209
         2016-07-16 16:00:00
                                      1
                                              29
                                                 20160716161
  6210
         2016-07-16 17:00:00
##
                                      1
                                              29 20160716171
## 6211
         2016-07-16 18:00:00
                                      1
                                              30 20160716181
         2016-07-16 19:00:00
## 6212
                                      1
                                              42 20160716191
## 6213
         2016-07-16 20:00:00
                                      1
                                              40 20160716201
## 6214
         2016-07-16 21:00:00
                                      1
                                              36 20160716211
  6215
         2016-07-16 22:00:00
                                      1
                                              34 20160716221
## 6216
         2016-07-16 23:00:00
                                      1
                                              37 20160716231
   6217
         2016-07-17 00:00:00
                                      1
                                              35 20160717001
         2016-07-17 01:00:00
   6218
                                      1
                                              23 20160717011
## 6219
         2016-07-17 02:00:00
                                              22 20160717021
                                      1
## 6220
         2016-07-17 03:00:00
                                      1
                                              17 20160717031
         2016-07-17 04:00:00
  6221
                                      1
                                              14 20160717041
   6222
         2016-07-17 05:00:00
                                              14 20160717051
                                      1
  6223
         2016-07-17 06:00:00
                                      1
                                              14 20160717061
## 6224
         2016-07-17 07:00:00
                                      1
                                              14 20160717071
## 6225
         2016-07-17 08:00:00
                                      1
                                              21 20160717081
## 6226
         2016-07-17 09:00:00
                                              27 20160717091
                                      1
## 6227
         2016-07-17 10:00:00
                                      1
                                              29 20160717101
         2016-07-17 11:00:00
## 6228
                                      1
                                              34 20160717111
## 6229
         2016-07-17 12:00:00
                                      1
                                              35 20160717121
  6230
         2016-07-17 13:00:00
                                      1
                                              33 20160717131
  6231
         2016-07-17 14:00:00
                                              28 20160717141
##
                                      1
   6232
         2016-07-17 15:00:00
                                      1
                                              27 20160717151
   6233
         2016-07-17 16:00:00
                                      1
                                              29 20160717161
## 6234
         2016-07-17 17:00:00
                                      1
                                              28 20160717171
## 6235
         2016-07-17 18:00:00
                                      1
                                              32 20160717181
   6236
         2016-07-17 19:00:00
                                      1
                                              36 20160717191
   6237
         2016-07-17 20:00:00
                                      1
                                              38 20160717201
  6238
         2016-07-17 21:00:00
                                              36 20160717211
                                      1
   6239
         2016-07-17 22:00:00
                                      1
                                              37 20160717221
                                              35 20160717231
  6240
         2016-07-17 23:00:00
##
                                      1
## 6241
         2016-07-18 00:00:00
                                      1
                                              35 20160718001
## 6242
         2016-07-18 01:00:00
                                              26 20160718011
                                      1
## 6243
         2016-07-18 02:00:00
                                      1
                                              19 20160718021
         2016-07-18 03:00:00
                                              20 20160718031
## 6244
                                      1
  6245
         2016-07-18 04:00:00
                                      1
                                              15 20160718041
## 6246
         2016-07-18 05:00:00
                                              19 20160718051
                                      1
   6247
         2016-07-18 06:00:00
                                      1
                                              19 20160718061
  6248
         2016-07-18 07:00:00
                                              23 20160718071
                                      1
## 6249
         2016-07-18 08:00:00
                                      1
                                              26 20160718081
## 6250
         2016-07-18 09:00:00
                                              33 20160718091
                                      1
   6251
         2016-07-18 10:00:00
                                      1
                                              42 20160718101
   6252
         2016-07-18 11:00:00
                                      1
                                              68 20160718111
                                              69 20160718121
   6253
         2016-07-18 12:00:00
                                      1
##
   6254
         2016-07-18 13:00:00
                                      1
                                                 20160718131
                                              60
   6255
         2016-07-18 14:00:00
##
                                      1
                                              61 20160718141
## 6256
         2016-07-18 15:00:00
                                      1
                                              58 20160718151
## 6257
         2016-07-18 16:00:00
                                      1
                                              60 20160718161
## 6258
         2016-07-18 17:00:00
                                      1
                                              58 20160718171
```

```
## 6259
         2016-07-18 18:00:00
                                      1
                                               64 20160718181
  6260
         2016-07-18 19:00:00
                                      1
                                               62 20160718191
   6261
         2016-07-18 20:00:00
                                      1
                                               61 20160718201
   6262
         2016-07-18 21:00:00
                                               53 20160718211
                                      1
   6263
         2016-07-18 22:00:00
                                      1
                                               53 20160718221
   6264
         2016-07-18 23:00:00
##
                                      1
                                               51 20160718231
  6265
         2016-07-19 00:00:00
                                      1
                                               47 20160719001
                                               35 20160719011
## 6266
         2016-07-19 01:00:00
                                      1
   6267
         2016-07-19 02:00:00
                                      1
                                               33 20160719021
   6268
         2016-07-19 03:00:00
                                      1
                                               23 20160719031
   6269
         2016-07-19 04:00:00
                                      1
                                               25 20160719041
   6270
         2016-07-19 05:00:00
                                               21 20160719051
##
                                      1
   6271
         2016-07-19 06:00:00
                                      1
                                               25 20160719061
         2016-07-19 07:00:00
   6272
                                      1
                                               32 20160719071
## 6273
         2016-07-19 08:00:00
                                      1
                                               32 20160719081
## 6274
         2016-07-19 09:00:00
                                      1
                                               40 20160719091
         2016-07-19 10:00:00
  6275
                                      1
                                               49 20160719101
   6276
         2016-07-19 11:00:00
                                      1
                                               56 20160719111
  6277
         2016-07-19 12:00:00
                                               62 20160719121
                                      1
   6278
         2016-07-19 13:00:00
                                      1
                                               55 20160719131
##
   6279
         2016-07-19 14:00:00
                                      1
                                               62 20160719141
  6280
         2016-07-19 15:00:00
                                               59 20160719151
                                      1
## 6281
         2016-07-19 16:00:00
                                      1
                                               53 20160719161
         2016-07-19 17:00:00
   6282
                                      1
                                               56 20160719171
## 6283
         2016-07-19 18:00:00
                                      1
                                               62 20160719181
   6284
         2016-07-19 19:00:00
                                      1
                                               68 20160719191
   6285
         2016-07-19 20:00:00
                                               64 20160719201
##
                                      1
   6286
         2016-07-19 21:00:00
                                      1
                                               58 20160719211
   6287
         2016-07-19 22:00:00
                                               58 20160719221
                                      1
  6288
         2016-07-19 23:00:00
                                      1
                                               53 20160719231
##
  6289
         2016-07-20 00:00:00
                                      1
                                               47 20160720001
   6290
         2016-07-20 01:00:00
                                      1
                                               44 20160720011
   6291
         2016-07-20 02:00:00
                                      1
                                               37 20160720021
   6292
         2016-07-20 03:00:00
                                               28 20160720031
                                      1
   6293
         2016-07-20 04:00:00
                                      1
                                               25 20160720041
   6294
         2016-07-20 05:00:00
##
                                      1
                                              22 20160720051
## 6295
         2016-07-20 06:00:00
                                      1
                                               26 20160720061
## 6296
         2016-07-20 07:00:00
                                              31 20160720071
                                      1
## 6297
         2016-07-20 08:00:00
                                      1
                                               37 20160720081
         2016-07-20 09:00:00
## 6298
                                      1
                                               43 20160720091
   6299
         2016-07-20 10:00:00
                                      1
                                               54 20160720101
   6300
         2016-07-20 11:00:00
                                               61 20160720111
##
                                      1
   6301
         2016-07-20 12:00:00
                                      1
                                               59 20160720121
   6302
         2016-07-20 13:00:00
                                      1
                                               54 20160720131
   6303
         2016-07-20 14:00:00
                                      1
                                               61 20160720141
## 6304
         2016-07-20 15:00:00
                                      1
                                               59 20160720151
   6305
         2016-07-20 16:00:00
                                      1
                                               57 20160720161
   6306
         2016-07-20 17:00:00
                                      1
                                               59 20160720171
                                               61 20160720181
   6307
         2016-07-20 18:00:00
                                      1
##
   6308
         2016-07-20 19:00:00
                                      1
                                                  20160720191
         2016-07-20 20:00:00
##
   6309
                                      1
                                               58 20160720201
## 6310
         2016-07-20 21:00:00
                                      1
                                              56 20160720211
## 6311
         2016-07-20 22:00:00
                                      1
                                              54 20160720221
## 6312 2016-07-20 23:00:00
                                      1
                                              51 20160720231
```

```
## 6313
         2016-07-21 00:00:00
                                      1
                                               44 20160721001
         2016-07-21 01:00:00
  6314
                                      1
                                               40 20160721011
   6315
         2016-07-21 02:00:00
                                      1
                                               34 20160721021
   6316
         2016-07-21 03:00:00
                                               24 20160721031
##
                                      1
   6317
         2016-07-21 04:00:00
                                      1
                                               23 20160721041
   6318
         2016-07-21 05:00:00
##
                                      1
                                               20 20160721051
  6319
         2016-07-21 06:00:00
                                      1
                                               24 20160721061
## 6320
         2016-07-21 07:00:00
                                      1
                                               24 20160721071
   6321
         2016-07-21 08:00:00
                                      1
                                               30 20160721081
  6322
         2016-07-21 09:00:00
                                      1
                                               39 20160721091
   6323
         2016-07-21 10:00:00
                                      1
                                               47 20160721101
   6324
##
         2016-07-21 11:00:00
                                      1
                                               86 20160721111
##
   6325
         2016-07-21 12:00:00
                                      1
                                               73 20160721121
                                               66 20160721131
##
   6326
         2016-07-21 13:00:00
                                      1
   6327
         2016-07-21 14:00:00
                                               66 20160721141
##
                                      1
##
   6328
         2016-07-21 15:00:00
                                      1
                                                  20160721151
                                               64
         2016-07-21 16:00:00
##
   6329
                                      1
                                               61 20160721161
   6330
         2016-07-21 17:00:00
                                               58 20160721171
                                      1
   6331
##
         2016-07-21 18:00:00
                                      1
                                               65 20160721181
##
   6332
         2016-07-21 19:00:00
                                      1
                                               62 20160721191
##
   6333
         2016-07-21 20:00:00
                                      1
                                               69 20160721201
   6334
         2016-07-21 21:00:00
                                               60 20160721211
                                      1
  6335
         2016-07-21 22:00:00
##
                                      1
                                               53 20160721221
         2016-07-21 23:00:00
   6336
                                      1
                                               51 20160721231
##
  6337
         2016-07-22 00:00:00
                                      1
                                               44 20160722001
   6338
         2016-07-22 01:00:00
                                      1
                                               39 20160722011
   6339
         2016-07-22 02:00:00
                                                  20160722021
##
                                      1
                                               30
##
   6340
         2016-07-22 03:00:00
                                      1
                                               25
                                                  20160722031
   6341
         2016-07-22 04:00:00
##
                                      1
                                               23 20160722041
  6342
         2016-07-22 05:00:00
                                      1
                                               19 20160722051
##
  6343
         2016-07-22 06:00:00
                                      1
                                               20
                                                  20160722061
   6344
         2016-07-22 07:00:00
                                      1
                                               24 20160722071
   6345
         2016-07-22 08:00:00
                                      1
                                               31 20160722081
         2016-07-22 09:00:00
##
   6346
                                               40 20160722091
                                      1
   6347
         2016-07-22 10:00:00
                                      1
                                                  20160722101
         2016-07-22 11:00:00
##
   6348
                                      1
                                               63 20160722111
   6349
         2016-07-22 12:00:00
                                      1
                                               63 20160722121
  6350
         2016-07-22 13:00:00
                                               51 20160722131
##
                                      1
   6351
         2016-07-22 14:00:00
                                      1
                                               56 20160722141
         2016-07-22 15:00:00
##
   6352
                                      1
                                               58 20160722151
   6353
         2016-07-22 16:00:00
                                      1
                                               56 20160722161
   6354
         2016-07-22 17:00:00
                                               57 20160722171
##
                                      1
##
   6355
         2016-07-22 18:00:00
                                      1
                                               60
                                                  20160722181
   6356
         2016-07-22 19:00:00
                                               60 20160722191
##
                                      1
   6357
         2016-07-22 20:00:00
                                      1
                                               55 20160722201
   6358
         2016-07-22 21:00:00
##
                                      1
                                               52 20160722211
##
   6359
         2016-07-22 22:00:00
                                      1
                                               50 20160722221
   6360
         2016-07-22 23:00:00
                                      1
                                               49 20160722231
##
   6361
         2016-07-23 00:00:00
                                      1
                                               55 20160723001
##
   6362
         2016-07-23 01:00:00
                                      1
                                               36
                                                  20160723011
         2016-07-23 02:00:00
##
   6363
                                      1
                                               32 20160723021
   6364
         2016-07-23 03:00:00
                                      1
                                               26 20160723031
## 6365
         2016-07-23 04:00:00
                                      1
                                               21 20160723041
## 6366
         2016-07-23 05:00:00
                                      1
                                               20 20160723051
```

```
## 6367
         2016-07-23 06:00:00
                                      1
                                               18 20160723061
         2016-07-23 07:00:00
   6368
                                      1
                                               21 20160723071
   6369
         2016-07-23 08:00:00
                                      1
                                               24 20160723081
   6370
         2016-07-23 09:00:00
                                               27 20160723091
##
                                      1
   6371
         2016-07-23 10:00:00
                                      1
                                               38
                                                  20160723101
   6372
         2016-07-23 11:00:00
##
                                      1
                                               39 20160723111
   6373
         2016-07-23 12:00:00
                                      1
                                               37 20160723121
## 6374
         2016-07-23 13:00:00
                                      1
                                               35 20160723131
   6375
         2016-07-23 14:00:00
                                      1
                                               35 20160723141
   6376
         2016-07-23 15:00:00
                                      1
                                               34 20160723151
   6377
         2016-07-23 16:00:00
                                      1
                                               33 20160723161
   6378
         2016-07-23 17:00:00
##
                                      1
                                               30 20160723171
##
   6379
         2016-07-23 18:00:00
                                      1
                                               36 20160723181
   6380
         2016-07-23 19:00:00
                                      1
                                               33 20160723191
   6381
         2016-07-23 20:00:00
                                               38 20160723201
                                      1
   6382
         2016-07-23 21:00:00
                                      1
                                               38 20160723211
         2016-07-23 22:00:00
##
   6383
                                      1
                                               42 20160723221
   6384
         2016-07-23 23:00:00
                                               38 20160723231
                                      1
##
   6385
         2016-07-24 00:00:00
                                               33 20160724001
                                      1
   6386
         2016-07-24 01:00:00
                                      1
                                               27 20160724011
##
   6387
         2016-07-24 02:00:00
                                      1
                                               22 20160724021
   6388
         2016-07-24 03:00:00
                                               20 20160724031
                                      1
         2016-07-24 04:00:00
##
  6389
                                      1
                                               18 20160724041
         2016-07-24 05:00:00
   6390
                                      1
                                               17 20160724051
  6391
         2016-07-24 06:00:00
                                      1
                                               16 20160724061
   6392
         2016-07-24 07:00:00
                                      1
                                               18 20160724071
   6393
         2016-07-24 08:00:00
                                               19 20160724081
##
                                      1
##
   6394
         2016-07-24 09:00:00
                                      1
                                               27 20160724091
   6395
         2016-07-24 10:00:00
                                      1
                                               35 20160724101
   6396
         2016-07-24 11:00:00
                                      1
                                               38 20160724111
##
   6397
         2016-07-24 12:00:00
                                      1
                                               33 20160724121
##
   6398
         2016-07-24 13:00:00
                                      1
                                               34 20160724131
   6399
         2016-07-24 14:00:00
                                      1
                                               36 20160724141
##
   6400
         2016-07-24 15:00:00
                                               37 20160724151
                                      1
   6401
         2016-07-24 16:00:00
                                      1
                                               31 20160724161
         2016-07-24 17:00:00
##
   6402
                                      1
                                               32 20160724171
  6403
         2016-07-24 18:00:00
                                      1
                                               36 20160724181
## 6404
         2016-07-24 19:00:00
                                               38 20160724191
                                      1
## 6405
         2016-07-24 20:00:00
                                      1
                                               43 20160724201
         2016-07-24 21:00:00
## 6406
                                      1
                                               41 20160724211
   6407
         2016-07-24 22:00:00
                                      1
                                               42 20160724221
  6408
         2016-07-24 23:00:00
                                               40 20160724231
##
                                      1
   6409
         2016-07-25 00:00:00
                                      1
                                               36 20160725001
   6410
         2016-07-25 01:00:00
                                      1
                                               28 20160725011
  6411
         2016-07-25 02:00:00
                                      1
                                               25 20160725021
## 6412
         2016-07-25 03:00:00
                                               22 20160725031
                                      1
  6413
         2016-07-25 04:00:00
                                      1
                                               16 20160725041
   6414
         2016-07-25 05:00:00
                                      1
                                               20 20160725051
   6415
         2016-07-25 06:00:00
                                      1
                                               24 20160725061
##
   6416
         2016-07-25 07:00:00
                                      1
                                               27
                                                  20160725071
         2016-07-25 08:00:00
##
   6417
                                      1
                                               31 20160725081
## 6418
         2016-07-25 09:00:00
                                      1
                                               38 20160725091
## 6419
         2016-07-25 10:00:00
                                      1
                                              54 20160725101
## 6420
         2016-07-25 11:00:00
                                      1
                                               77 20160725111
```

```
## 6421
         2016-07-25 12:00:00
                                      1
                                              74 20160725121
         2016-07-25 13:00:00
## 6422
                                      1
                                               61 20160725131
  6423
         2016-07-25 14:00:00
                                      1
                                               68 20160725141
  6424
         2016-07-25 15:00:00
                                               64 20160725151
##
                                      1
   6425
         2016-07-25 16:00:00
                                      1
                                               59
                                                 20160725161
  6426
         2016-07-25 17:00:00
##
                                      1
                                               61 20160725171
## 6427
         2016-07-25 18:00:00
                                      1
                                               67 20160725181
                                               67 20160725191
## 6428
         2016-07-25 19:00:00
                                      1
   6429
         2016-07-25 20:00:00
                                      1
                                               65
                                                 20160725201
  6430
         2016-07-25 21:00:00
                                      1
                                               61 20160725211
   6431
         2016-07-25 22:00:00
                                      1
                                               56 20160725221
         2016-07-25 23:00:00
##
   6432
                                      1
                                               58 20160725231
   6433
         2016-07-26 00:00:00
                                      1
                                               52 20160726001
   6434
         2016-07-26 01:00:00
                                      1
                                               39 20160726011
  6435
         2016-07-26 02:00:00
                                               37 20160726021
                                      1
   6436
         2016-07-26 03:00:00
                                      1
                                               28
                                                  20160726031
         2016-07-26 04:00:00
   6437
                                      1
                                               23 20160726041
   6438
         2016-07-26 05:00:00
                                               24 20160726051
                                      1
##
   6439
         2016-07-26 06:00:00
                                      1
                                               23 20160726061
   6440
         2016-07-26 07:00:00
                                      1
                                               28 20160726071
##
  6441
         2016-07-26 08:00:00
                                      1
                                               33 20160726081
         2016-07-26 09:00:00
                                               40 20160726091
  6442
                                      1
         2016-07-26 10:00:00
## 6443
                                      1
                                               57 20160726101
         2016-07-26 11:00:00
## 6444
                                      1
                                               58 20160726111
## 6445
         2016-07-26 12:00:00
                                      1
                                               68 20160726121
   6446
         2016-07-26 13:00:00
                                      1
                                               58 20160726131
   6447
         2016-07-26 14:00:00
                                                 20160726141
##
                                      1
                                               60
   6448
         2016-07-26 15:00:00
                                      1
                                               62 20160726151
   6449
         2016-07-26 16:00:00
                                      1
                                               59 20160726161
  6450
         2016-07-26 17:00:00
                                      1
                                               57 20160726171
## 6451
         2016-07-26 18:00:00
                                      1
                                               66 20160726181
   6452
         2016-07-26 19:00:00
                                      1
                                               69
                                                 20160726191
   6453
         2016-07-26 20:00:00
                                      1
                                               65 20160726201
   6454
##
         2016-07-26 21:00:00
                                               57 20160726211
                                      1
   6455
         2016-07-26 22:00:00
                                      1
                                                  20160726221
         2016-07-26 23:00:00
##
   6456
                                      1
                                              50 20160726231
   6457
         2016-07-27 00:00:00
                                      1
                                               45 20160727001
  6458
         2016-07-27 01:00:00
                                               40 20160727011
##
                                      1
                                               35 20160727021
   6459
         2016-07-27 02:00:00
                                      1
         2016-07-27 03:00:00
##
  6460
                                      1
                                               28 20160727031
   6461
         2016-07-27 04:00:00
                                      1
                                               20 20160727041
   6462
         2016-07-27 05:00:00
                                               23 20160727051
##
                                      1
   6463
         2016-07-27 06:00:00
                                      1
                                               24 20160727061
   6464
         2016-07-27 07:00:00
                                               29 20160727071
                                      1
   6465
         2016-07-27 08:00:00
                                      1
                                               29 20160727081
         2016-07-27 09:00:00
                                               40 20160727091
##
  6466
                                      1
   6467
         2016-07-27 10:00:00
                                      1
                                               52 20160727101
   6468
         2016-07-27 11:00:00
                                      1
                                               57 20160727111
                                               62 20160727121
   6469
         2016-07-27 12:00:00
                                      1
##
   6470
         2016-07-27 13:00:00
                                      1
                                               51 20160727131
         2016-07-27 14:00:00
##
   6471
                                      1
                                               59 20160727141
## 6472
         2016-07-27 15:00:00
                                      1
                                              54 20160727151
## 6473
         2016-07-27 16:00:00
                                      1
                                              56 20160727161
## 6474 2016-07-27 17:00:00
                                      1
                                              59 20160727171
```

```
## 6475
         2016-07-27 18:00:00
                                      1
                                               60 20160727181
## 6476
         2016-07-27 19:00:00
                                      1
                                               59 20160727191
   6477
         2016-07-27 20:00:00
                                      1
                                               59 20160727201
  6478
         2016-07-27 21:00:00
                                               57 20160727211
##
                                      1
   6479
         2016-07-27 22:00:00
                                      1
                                                 20160727221
   6480
         2016-07-27 23:00:00
##
                                      1
                                               52 20160727231
  6481
         2016-07-28 00:00:00
                                      1
                                               50 20160728001
## 6482
         2016-07-28 01:00:00
                                      1
                                               42 20160728011
  6483
         2016-07-28 02:00:00
                                      1
                                               33 20160728021
  6484
         2016-07-28 03:00:00
                                      1
                                               30 20160728031
   6485
         2016-07-28 04:00:00
                                      1
                                               23 20160728041
         2016-07-28 05:00:00
                                               23 20160728051
##
  6486
                                      1
   6487
         2016-07-28 06:00:00
                                      1
                                               27 20160728061
   6488
         2016-07-28 07:00:00
                                      1
                                               29 20160728071
  6489
         2016-07-28 08:00:00
                                               29 20160728081
                                      1
  6490
         2016-07-28 09:00:00
                                      1
                                               39 20160728091
         2016-07-28 10:00:00
  6491
                                      1
                                               49 20160728101
   6492
         2016-07-28 11:00:00
                                               69 20160728111
                                      1
  6493
         2016-07-28 12:00:00
                                      1
                                              71 20160728121
  6494
         2016-07-28 13:00:00
                                      1
                                               56 20160728131
##
  6495
         2016-07-28 14:00:00
                                      1
                                               65 20160728141
  6496
         2016-07-28 15:00:00
                                               59 20160728151
                                      1
         2016-07-28 16:00:00
## 6497
                                      1
                                               55 20160728161
         2016-07-28 17:00:00
  6498
                                      1
                                               57 20160728171
## 6499
         2016-07-28 18:00:00
                                      1
                                               64 20160728181
   6500
         2016-07-28 19:00:00
                                      1
                                               66 20160728191
   6501
         2016-07-28 20:00:00
                                               62 20160728201
##
                                      1
   6502
         2016-07-28 21:00:00
                                      1
                                               58 20160728211
   6503
         2016-07-28 22:00:00
                                      1
                                               61 20160728221
   6504
         2016-07-28 23:00:00
                                      1
                                               56 20160728231
##
   6505
         2016-07-29 00:00:00
                                      1
                                               51 20160729001
   6506
         2016-07-29 01:00:00
                                      1
                                               41 20160729011
   6507
         2016-07-29 02:00:00
                                      1
                                               30 20160729021
   6508
         2016-07-29 03:00:00
                                               28 20160729031
                                      1
   6509
         2016-07-29 04:00:00
                                      1
                                               22 20160729041
                                              23 20160729051
   6510
         2016-07-29 05:00:00
##
                                      1
   6511
         2016-07-29 06:00:00
                                      1
                                               23 20160729061
  6512
         2016-07-29 07:00:00
                                               27 20160729071
                                      1
  6513
         2016-07-29 08:00:00
                                      1
                                               30 20160729081
         2016-07-29 09:00:00
##
  6514
                                      1
                                               37 20160729091
   6515
         2016-07-29 10:00:00
                                      1
                                               48 20160729101
   6516
         2016-07-29 11:00:00
                                               54 20160729111
##
                                      1
   6517
         2016-07-29 12:00:00
                                      1
                                               59 20160729121
##
   6518
         2016-07-29 13:00:00
                                      1
                                               49 20160729131
   6519
         2016-07-29 14:00:00
                                      1
                                               55 20160729141
## 6520
         2016-07-29 15:00:00
                                               54 20160729151
                                      1
   6521
         2016-07-29 16:00:00
                                      1
                                               49 20160729161
   6522
         2016-07-29 17:00:00
                                      1
                                               51 20160729171
   6523
         2016-07-29 18:00:00
                                      1
                                               57 20160729181
##
   6524
         2016-07-29 19:00:00
                                      1
                                               56
                                                 20160729191
   6525
         2016-07-29 20:00:00
##
                                      1
                                               50 20160729201
  6526
         2016-07-29 21:00:00
                                      1
                                              50 20160729211
## 6527
         2016-07-29 22:00:00
                                      1
                                              43 20160729221
## 6528
        2016-07-29 23:00:00
                                      1
                                              42 20160729231
```

```
## 6529
         2016-07-30 00:00:00
                                       1
                                                44 20160730001
                                       1
##
   6530
         2016-07-30 01:00:00
                                                37 20160730011
         2016-07-30 02:00:00
   6531
                                       1
                                                29 20160730021
   6532
         2016-07-30 03:00:00
                                       1
                                                22 20160730031
##
##
   6533
         2016-07-30 04:00:00
                                       1
                                                18
                                                  20160730041
##
   6534
         2016-07-30 05:00:00
                                       1
                                                18 20160730051
   6535
         2016-07-30 06:00:00
                                       1
                                                15 20160730061
##
  6536
         2016-07-30 07:00:00
                                       1
                                                17 20160730071
##
   6537
         2016-07-30 08:00:00
                                       1
                                                19
                                                  20160730081
##
   6538
         2016-07-30 09:00:00
                                       1
                                                26
                                                  20160730091
   6539
         2016-07-30 10:00:00
                                       1
                                                  20160730101
##
   6540
         2016-07-30 11:00:00
                                       1
                                                35
                                                  20160730111
##
   6541
         2016-07-30 12:00:00
                                       1
                                                39
                                                  20160730121
##
   6542
         2016-07-30 13:00:00
                                       1
                                                38 20160730131
   6543
         2016-07-30 14:00:00
##
                                       1
                                                33
                                                  20160730141
##
   6544
         2016-07-30 15:00:00
                                       1
                                                35
                                                  20160730151
##
   6545
         2016-07-30 16:00:00
                                       1
                                                33 20160730161
   6546
         2016-07-30 17:00:00
                                                31 20160730171
                                       1
         2016-07-30 18:00:00
##
   6547
                                       1
                                                37
                                                  20160730181
##
   6548
         2016-07-30 19:00:00
                                       1
                                                  20160730191
##
   6549
         2016-07-30 20:00:00
                                       1
                                                41 20160730201
   6550
         2016-07-30 21:00:00
                                       1
                                                41 20160730211
##
   6551
         2016-07-30 22:00:00
                                       1
                                                42 20160730221
##
   6552
         2016-07-30 23:00:00
                                       1
                                                40
                                                  20160730231
##
   6553
         2016-07-31 00:00:00
                                       1
                                                33 20160731001
   6554
         2016-07-31 01:00:00
                                       1
                                                27 20160731011
   6555
         2016-07-31 02:00:00
                                                  20160731021
##
                                       1
                                                23
##
   6556
         2016-07-31 03:00:00
                                       1
                                                21
                                                  20160731031
   6557
         2016-07-31 04:00:00
##
                                       1
                                                16 20160731041
   6558
         2016-07-31 05:00:00
                                       1
                                                18 20160731051
##
##
   6559
         2016-07-31 06:00:00
                                       1
                                                14
                                                  20160731061
##
   6560
         2016-07-31 07:00:00
                                       1
                                                18
                                                  20160731071
##
   6561
         2016-07-31 08:00:00
                                       1
                                                22 20160731081
##
   6562
         2016-07-31 09:00:00
                                       1
                                                28
                                                  20160731091
   6563
         2016-07-31 10:00:00
                                       1
                                                  20160731101
##
##
   6564
         2016-07-31 11:00:00
                                       1
                                                34 20160731111
   6565
         2016-07-31 12:00:00
                                       1
                                                34 20160731121
   6566
         2016-07-31 13:00:00
                                                29 20160731131
##
                                       1
         2016-07-31 14:00:00
                                       1
                                                  20160731141
##
   6567
                                                30
##
   6568
         2016-07-31 15:00:00
                                       1
                                                32 20160731151
   6569
         2016-07-31 16:00:00
                                       1
                                                33 20160731161
         2016-07-31 17:00:00
                                                  20160731171
##
   6570
                                       1
                                                34
##
   6571
         2016-07-31 18:00:00
                                       1
                                                35
                                                  20160731181
   6572
         2016-07-31 19:00:00
##
                                       1
                                                42 20160731191
   6573
         2016-07-31 20:00:00
                                       1
                                                42 20160731201
   6574
         2016-07-31 21:00:00
                                                  20160731211
##
                                       1
                                                40
##
   6575
         2016-07-31 22:00:00
                                       1
                                                39
                                                  20160731221
##
   6576
         2016-07-31 23:00:00
                                       1
                                                38 20160731231
                                                  20160801001
##
   6577
         2016-08-01 00:00:00
                                       1
                                                33
##
   6578
         2016-08-01 01:00:00
                                       1
                                                27
                                                  20160801011
         2016-08-01 02:00:00
##
   6579
                                       1
                                                  20160801021
                                                24
##
   6580
         2016-08-01 03:00:00
                                       1
                                                19 20160801031
##
  6581
         2016-08-01 04:00:00
                                       1
                                                18 20160801041
## 6582
         2016-08-01 05:00:00
                                       1
                                                19 20160801051
```

```
## 6583
         2016-08-01 06:00:00
                                       1
                                               24 20160801061
                                       1
##
   6584
         2016-08-01 07:00:00
                                               27 20160801071
   6585
         2016-08-01 08:00:00
                                       1
                                               31 20160801081
   6586
         2016-08-01 09:00:00
                                       1
                                                  20160801091
##
##
   6587
         2016-08-01 10:00:00
                                       1
                                                  20160801101
##
   6588
         2016-08-01 11:00:00
                                       1
                                               72 20160801111
   6589
         2016-08-01 12:00:00
                                       1
                                               71 20160801121
##
   6590
         2016-08-01 13:00:00
                                       1
                                               55 20160801131
   6591
         2016-08-01 14:00:00
                                       1
                                               62 20160801141
##
   6592
         2016-08-01 15:00:00
                                       1
                                                  20160801151
   6593
         2016-08-01 16:00:00
                                       1
                                                  20160801161
##
   6594
         2016-08-01 17:00:00
                                       1
                                                  20160801171
##
   6595
         2016-08-01 18:00:00
                                       1
                                                  20160801181
##
   6596
         2016-08-01 19:00:00
                                       1
                                                  20160801191
   6597
         2016-08-01 20:00:00
##
                                       1
                                               64
                                                  20160801201
##
   6598
         2016-08-01 21:00:00
                                       1
                                               53
                                                  20160801211
##
   6599
         2016-08-01 22:00:00
                                       1
                                               58
                                                  20160801221
   6600
         2016-08-01 23:00:00
                                       1
                                                  20160801231
##
   6601
         2016-08-02 00:00:00
                                       1
                                               45
                                                  20160802001
##
   6602
         2016-08-02 01:00:00
                                       1
                                               37
                                                  20160802011
##
   6603
         2016-08-02 02:00:00
                                       1
                                               38
                                                  20160802021
   6604
         2016-08-02 03:00:00
                                                  20160802031
                                       1
##
   6605
         2016-08-02 04:00:00
                                       1
                                               23 20160802041
##
   6606
         2016-08-02 05:00:00
                                       1
                                               21 20160802051
                                               28 20160802061
##
   6607
         2016-08-02 06:00:00
                                       1
   6608
         2016-08-02 07:00:00
                                       1
                                               31 20160802071
   6609
         2016-08-02 08:00:00
                                                  20160802081
##
                                       1
                                               33
##
   6610
         2016-08-02 09:00:00
                                       1
                                               41 20160802091
##
   6611
         2016-08-02 10:00:00
                                       1
                                               52 20160802101
   6612
         2016-08-02 11:00:00
                                       1
                                               57 20160802111
##
   6613
         2016-08-02 12:00:00
                                       1
                                                  20160802121
##
   6614
         2016-08-02 13:00:00
                                       1
                                               57
                                                  20160802131
##
   6615
         2016-08-02 14:00:00
                                       1
                                                  20160802141
##
   6616
         2016-08-02 15:00:00
                                       1
                                               59
                                                  20160802151
         2016-08-02 16:00:00
                                       1
                                                  20160802161
   6617
         2016-08-02 17:00:00
                                       1
##
   6618
                                               58 20160802171
   6619
         2016-08-02 18:00:00
                                       1
                                               58 20160802181
   6620
         2016-08-02 19:00:00
                                       1
                                               73 20160802191
##
         2016-08-02 20:00:00
                                       1
                                                  20160802201
   6621
                                               70
         2016-08-02 21:00:00
##
   6622
                                       1
                                               64 20160802211
   6623
         2016-08-02 22:00:00
                                       1
                                               61 20160802221
   6624
         2016-08-02 23:00:00
                                                  20160802231
##
                                       1
##
   6625
         2016-08-03 00:00:00
                                       1
                                               47
                                                  20160803001
##
   6626
         2016-08-03 01:00:00
                                       1
                                               41
                                                  20160803011
   6627
         2016-08-03 02:00:00
                                       1
                                               37 20160803021
   6628
         2016-08-03 03:00:00
##
                                       1
                                               30
                                                  20160803031
##
   6629
         2016-08-03 04:00:00
                                       1
                                               23 20160803041
##
   6630
         2016-08-03 05:00:00
                                       1
                                               24 20160803051
                                                  20160803061
##
   6631
         2016-08-03 06:00:00
                                       1
                                               28
##
   6632
         2016-08-03 07:00:00
                                       1
                                               28
                                                  20160803071
         2016-08-03 08:00:00
##
   6633
                                       1
                                               35
                                                  20160803081
##
   6634
         2016-08-03 09:00:00
                                       1
                                               42 20160803091
##
  6635
         2016-08-03 10:00:00
                                       1
                                               55 20160803101
## 6636
         2016-08-03 11:00:00
                                       1
                                               72 20160803111
```

```
## 6637
         2016-08-03 12:00:00
                                       1
                                                69 20160803121
                                       1
##
   6638
         2016-08-03 13:00:00
                                                60 20160803131
   6639
         2016-08-03 14:00:00
                                       1
                                                62 20160803141
   6640
                                       1
                                                   20160803151
##
         2016-08-03 15:00:00
                                                69
##
   6641
         2016-08-03 16:00:00
                                       1
                                                   20160803161
   6642
##
         2016-08-03 17:00:00
                                       1
                                                  20160803171
   6643
         2016-08-03 18:00:00
                                       1
                                                64 20160803181
                                                  20160803191
##
  6644
         2016-08-03 19:00:00
                                       1
                                                67
##
   6645
         2016-08-03 20:00:00
                                       1
                                                61
                                                   20160803201
##
   6646
         2016-08-03 21:00:00
                                       1
                                                59
                                                   20160803211
   6647
         2016-08-03 22:00:00
                                       1
                                                  20160803221
##
   6648
         2016-08-03 23:00:00
                                       1
                                                   20160803231
##
   6649
         2016-08-04 00:00:00
                                       1
                                                47
                                                   20160804001
##
   6650
         2016-08-04 01:00:00
                                       1
                                                  20160804011
   6651
         2016-08-04 02:00:00
##
                                       1
                                                36
                                                   20160804021
##
   6652
         2016-08-04 03:00:00
                                       1
                                                29
                                                   20160804031
##
   6653
         2016-08-04 04:00:00
                                       1
                                                23
                                                   20160804041
   6654
         2016-08-04 05:00:00
                                       1
                                                   20160804051
##
   6655
         2016-08-04 06:00:00
                                       1
                                                26 20160804061
##
   6656
         2016-08-04 07:00:00
                                       1
                                                29
                                                   20160804071
##
   6657
         2016-08-04 08:00:00
                                       1
                                                38 20160804081
   6658
         2016-08-04 09:00:00
                                                44 20160804091
##
                                       1
##
   6659
         2016-08-04 10:00:00
                                       1
                                                46 20160804101
         2016-08-04 11:00:00
##
   6660
                                       1
                                                59
                                                   20160804111
##
   6661
         2016-08-04 12:00:00
                                       1
                                                63 20160804121
   6662
         2016-08-04 13:00:00
                                       1
                                                55 20160804131
   6663
         2016-08-04 14:00:00
                                                   20160804141
##
                                       1
                                                62
##
   6664
         2016-08-04 15:00:00
                                       1
                                                   20160804151
   6665
         2016-08-04 16:00:00
##
                                       1
                                                53 20160804161
   6666
         2016-08-04 17:00:00
                                       1
                                                55 20160804171
##
##
   6667
         2016-08-04 18:00:00
                                       1
                                                60
                                                   20160804181
##
   6668
         2016-08-04 19:00:00
                                       1
                                                   20160804191
##
   6669
         2016-08-04 20:00:00
                                       1
                                                   20160804201
##
   6670
         2016-08-04 21:00:00
                                       1
                                                   20160804211
   6671
         2016-08-04 22:00:00
                                       1
                                                   20160804221
         2016-08-04 23:00:00
                                       1
##
   6672
                                                49
                                                  20160804231
   6673
         2016-08-05 00:00:00
                                       1
                                                44 20160805001
   6674
         2016-08-05 01:00:00
                                       1
                                                38 20160805011
##
   6675
         2016-08-05 02:00:00
                                       1
                                                   20160805021
##
                                                33
##
   6676
         2016-08-05 03:00:00
                                       1
                                                23 20160805031
   6677
         2016-08-05 04:00:00
                                       1
                                                  20160805041
         2016-08-05 05:00:00
                                                21 20160805051
##
   6678
                                       1
##
   6679
         2016-08-05 06:00:00
                                       1
                                                   20160805061
   6680
         2016-08-05 07:00:00
                                       1
##
                                                  20160805071
##
   6681
         2016-08-05 08:00:00
                                       1
                                                32 20160805081
   6682
         2016-08-05 09:00:00
                                                   20160805091
##
                                       1
                                                38
##
   6683
         2016-08-05 10:00:00
                                       1
                                                50
                                                  20160805101
##
   6684
         2016-08-05 11:00:00
                                       1
                                                51 20160805111
##
   6685
         2016-08-05 12:00:00
                                       1
                                                56
                                                   20160805121
##
   6686
         2016-08-05 13:00:00
                                       1
                                                   20160805131
         2016-08-05 14:00:00
##
   6687
                                       1
                                                58
                                                   20160805141
##
   6688
         2016-08-05 15:00:00
                                       1
                                                56 20160805151
##
  6689
         2016-08-05 16:00:00
                                       1
                                                48 20160805161
## 6690
         2016-08-05 17:00:00
                                       1
                                                47 20160805171
```

```
## 6691
         2016-08-05 18:00:00
                                      1
                                               52 20160805181
                                      1
   6692
         2016-08-05 19:00:00
                                               55 20160805191
         2016-08-05 20:00:00
   6693
                                      1
                                               53 20160805201
   6694
         2016-08-05 21:00:00
                                                  20160805211
##
                                      1
                                               47
##
   6695
         2016-08-05 22:00:00
                                      1
                                                  20160805221
         2016-08-05 23:00:00
##
   6696
                                      1
                                               41 20160805231
   6697
         2016-08-06 00:00:00
                                      1
                                               42 20160806001
                                               34 20160806011
##
  6698
         2016-08-06 01:00:00
                                      1
   6699
         2016-08-06 02:00:00
                                      1
                                               30
                                                  20160806021
   6700
         2016-08-06 03:00:00
                                      1
                                               23 20160806031
   6701
         2016-08-06 04:00:00
                                      1
                                                  20160806041
   6702
         2016-08-06 05:00:00
##
                                      1
                                               18
                                                  20160806051
##
   6703
         2016-08-06 06:00:00
                                      1
                                               12 20160806061
##
   6704
         2016-08-06 07:00:00
                                      1
                                               19 20160806071
   6705
         2016-08-06 08:00:00
##
                                      1
                                               23 20160806081
##
   6706
         2016-08-06 09:00:00
                                      1
                                               26
                                                  20160806091
##
   6707
         2016-08-06 10:00:00
                                      1
                                               32 20160806101
   6708
         2016-08-06 11:00:00
                                      1
                                               37 20160806111
##
   6709
         2016-08-06 12:00:00
                                      1
                                               30 20160806121
##
   6710
         2016-08-06 13:00:00
                                      1
                                               32 20160806131
##
   6711
         2016-08-06 14:00:00
                                      1
                                               29 20160806141
   6712
         2016-08-06 15:00:00
                                               32 20160806151
                                      1
## 6713
         2016-08-06 16:00:00
                                      1
                                               34 20160806161
         2016-08-06 17:00:00
   6714
                                      1
                                               29
                                                  20160806171
## 6715
         2016-08-06 18:00:00
                                      1
                                               34 20160806181
   6716
         2016-08-06 19:00:00
                                      1
                                               38 20160806191
   6717
         2016-08-06 20:00:00
                                                  20160806201
##
                                      1
                                               38
   6718
         2016-08-06 21:00:00
                                      1
                                               36
                                                  20160806211
         2016-08-06 22:00:00
##
   6719
                                      1
                                               35 20160806221
  6720
         2016-08-06 23:00:00
                                      1
                                               34 20160806231
##
  6721
         2016-08-07 00:00:00
                                      1
                                               27
                                                  20160807001
   6722
         2016-08-07 01:00:00
                                      1
                                               22
                                                  20160807011
   6723
         2016-08-07 02:00:00
                                      1
                                                  20160807021
  6724
##
         2016-08-07 03:00:00
                                      1
                                               19
                                                  20160807031
   6725
         2016-08-07 04:00:00
                                      1
                                                  20160807041
         2016-08-07 05:00:00
                                      1
##
   6726
                                               14 20160807051
  6727
         2016-08-07 06:00:00
                                      1
                                               17 20160807061
  6728
         2016-08-07 07:00:00
                                      1
                                               17 20160807071
##
   6729
         2016-08-07 08:00:00
                                      1
                                               20
                                                  20160807081
         2016-08-07 09:00:00
##
  6730
                                      1
                                               24 20160807091
   6731
         2016-08-07 10:00:00
                                      1
                                               29 20160807101
   6732
         2016-08-07 11:00:00
                                               33 20160807111
##
                                      1
   6733
         2016-08-07 12:00:00
                                      1
                                               31 20160807121
##
   6734
         2016-08-07 13:00:00
                                               32 20160807131
                                      1
   6735
         2016-08-07 14:00:00
                                      1
                                               29 20160807141
  6736
         2016-08-07 15:00:00
                                               29 20160807151
##
                                      1
   6737
         2016-08-07 16:00:00
                                      1
                                               30 20160807161
   6738
         2016-08-07 17:00:00
                                      1
                                               33 20160807171
                                                  20160807181
   6739
         2016-08-07 18:00:00
                                      1
                                               33
##
   6740
         2016-08-07 19:00:00
                                      1
                                               35
                                                  20160807191
   6741
         2016-08-07 20:00:00
##
                                      1
                                               33 20160807201
## 6742
         2016-08-07 21:00:00
                                      1
                                               34 20160807211
## 6743
         2016-08-07 22:00:00
                                      1
                                               37 20160807221
## 6744 2016-08-07 23:00:00
                                      1
                                               37 20160807231
```

```
## 6745
         2016-08-08 00:00:00
                                       1
                                               36 20160808001
                                       1
  6746
         2016-08-08 01:00:00
                                               28 20160808011
   6747
         2016-08-08 02:00:00
                                       1
                                               26 20160808021
  6748
         2016-08-08 03:00:00
                                       1
                                               23 20160808031
##
   6749
         2016-08-08 04:00:00
                                       1
                                                  20160808041
         2016-08-08 05:00:00
##
   6750
                                       1
                                               17 20160808051
   6751
         2016-08-08 06:00:00
                                       1
                                               24 20160808061
## 6752
         2016-08-08 07:00:00
                                       1
                                               27 20160808071
   6753
         2016-08-08 08:00:00
                                       1
                                               31 20160808081
   6754
         2016-08-08 09:00:00
                                       1
                                                  20160808091
   6755
         2016-08-08 10:00:00
                                       1
                                                  20160808101
   6756
                                               72
                                                  20160808111
##
         2016-08-08 11:00:00
                                       1
##
   6757
         2016-08-08 12:00:00
                                       1
                                                  20160808121
                                               70
##
   6758
         2016-08-08 13:00:00
                                       1
                                               58 20160808131
   6759
##
         2016-08-08 14:00:00
                                       1
                                               66
                                                  20160808141
##
   6760
         2016-08-08 15:00:00
                                       1
                                                  20160808151
                                               69
##
   6761
         2016-08-08 16:00:00
                                       1
                                                  20160808161
                                               66
   6762
         2016-08-08 17:00:00
                                       1
                                                  20160808171
##
   6763
         2016-08-08 18:00:00
                                       1
                                               70
                                                  20160808181
##
   6764
         2016-08-08 19:00:00
                                       1
                                                  20160808191
##
   6765
         2016-08-08 20:00:00
                                       1
                                               66
                                                  20160808201
         2016-08-08 21:00:00
                                       1
                                               58 20160808211
   6766
         2016-08-08 22:00:00
##
  6767
                                       1
                                               62 20160808221
         2016-08-08 23:00:00
   6768
                                       1
                                               54 20160808231
         2016-08-09 00:00:00
                                               49 20160809001
##
   6769
                                       1
   6770
         2016-08-09 01:00:00
                                       1
                                               40 20160809011
   6771
         2016-08-09 02:00:00
                                                  20160809021
##
                                       1
##
   6772
         2016-08-09 03:00:00
                                       1
                                               26
                                                  20160809031
   6773
         2016-08-09 04:00:00
##
                                       1
                                               24 20160809041
  6774
         2016-08-09 05:00:00
                                       1
                                               23 20160809051
##
  6775
         2016-08-09 06:00:00
                                       1
                                               28
                                                  20160809061
##
   6776
         2016-08-09 07:00:00
                                       1
                                               29
                                                  20160809071
   6777
         2016-08-09 08:00:00
                                       1
                                                  20160809081
##
   6778
         2016-08-09 09:00:00
                                       1
                                               38
                                                  20160809091
   6779
         2016-08-09 10:00:00
                                       1
                                                  20160809101
                                               55 20160809111
         2016-08-09 11:00:00
                                       1
##
   6780
   6781
         2016-08-09 12:00:00
                                       1
                                               61 20160809121
  6782
         2016-08-09 13:00:00
                                       1
                                               51 20160809131
##
   6783
         2016-08-09 14:00:00
                                       1
                                                  20160809141
         2016-08-09 15:00:00
##
  6784
                                       1
                                               55 20160809151
   6785
         2016-08-09 16:00:00
                                       1
                                                  20160809161
   6786
         2016-08-09 17:00:00
                                               56 20160809171
##
                                       1
   6787
         2016-08-09 18:00:00
                                       1
                                               60
                                                  20160809181
   6788
         2016-08-09 19:00:00
                                       1
                                               70
                                                  20160809191
##
   6789
         2016-08-09 20:00:00
                                       1
                                               67 20160809201
  6790
         2016-08-09 21:00:00
                                                  20160809211
##
                                       1
                                               59
   6791
         2016-08-09 22:00:00
                                       1
                                               54
                                                  20160809221
   6792
         2016-08-09 23:00:00
                                       1
                                               53 20160809231
                                                  20160810001
   6793
         2016-08-10 00:00:00
                                       1
                                               48
##
   6794
         2016-08-10 01:00:00
                                       1
                                               37
                                                  20160810011
   6795
         2016-08-10 02:00:00
                                       1
##
                                                  20160810021
                                               34
   6796
         2016-08-10 03:00:00
                                       1
                                               27 20160810031
## 6797
         2016-08-10 04:00:00
                                       1
                                               22 20160810041
## 6798
         2016-08-10 05:00:00
                                       1
                                               25 20160810051
```

```
## 6799
         2016-08-10 06:00:00
                                       1
                                               23 20160810061
         2016-08-10 07:00:00
                                       1
   6800
                                               29 20160810071
   6801
         2016-08-10 08:00:00
                                       1
                                               35 20160810081
   6802
         2016-08-10 09:00:00
                                               41 20160810091
##
                                       1
##
   6803
         2016-08-10 10:00:00
                                       1
                                                  20160810101
         2016-08-10 11:00:00
##
   6804
                                       1
                                               55 20160810111
   6805
         2016-08-10 12:00:00
                                       1
                                               60 20160810121
##
  6806
         2016-08-10 13:00:00
                                       1
                                               52 20160810131
   6807
         2016-08-10 14:00:00
                                       1
                                               58 20160810141
   6808
         2016-08-10 15:00:00
                                       1
                                               57 20160810151
   6809
         2016-08-10 16:00:00
                                       1
                                                  20160810161
##
   6810
         2016-08-10 17:00:00
                                       1
                                               55
                                                  20160810171
##
   6811
         2016-08-10 18:00:00
                                       1
                                               62 20160810181
##
   6812
         2016-08-10 19:00:00
                                       1
                                               61 20160810191
   6813
##
         2016-08-10 20:00:00
                                       1
                                               58 20160810201
##
   6814
         2016-08-10 21:00:00
                                       1
                                                  20160810211
##
   6815
         2016-08-10 22:00:00
                                       1
                                               51
                                                  20160810221
   6816
         2016-08-10 23:00:00
                                       1
                                               53 20160810231
##
   6817
         2016-08-11 00:00:00
                                       1
                                               40 20160811001
##
   6818
         2016-08-11 01:00:00
                                       1
                                               34 20160811011
##
   6819
         2016-08-11 02:00:00
                                       1
                                               30 20160811021
   6820
         2016-08-11 03:00:00
                                               27 20160811031
                                       1
  6821
         2016-08-11 04:00:00
##
                                       1
                                               20 20160811041
         2016-08-11 05:00:00
   6822
                                       1
                                               24 20160811051
##
  6823
         2016-08-11 06:00:00
                                       1
                                               25 20160811061
   6824
         2016-08-11 07:00:00
                                       1
                                               27 20160811071
   6825
         2016-08-11 08:00:00
                                               31 20160811081
##
                                       1
##
   6826
         2016-08-11 09:00:00
                                       1
                                               37
                                                  20160811091
   6827
         2016-08-11 10:00:00
##
                                       1
                                               44 20160811101
   6828
         2016-08-11 11:00:00
                                       1
                                               63 20160811111
##
   6829
         2016-08-11 12:00:00
                                       1
                                               65
                                                  20160811121
##
   6830
         2016-08-11 13:00:00
                                       1
                                               53 20160811131
   6831
         2016-08-11 14:00:00
                                       1
                                               58 20160811141
##
   6832
         2016-08-11 15:00:00
                                       1
                                               59
                                                  20160811151
   6833
         2016-08-11 16:00:00
                                       1
                                                  20160811161
##
         2016-08-11 17:00:00
                                       1
##
   6834
                                               61 20160811171
   6835
         2016-08-11 18:00:00
                                       1
                                               59 20160811181
   6836
         2016-08-11 19:00:00
                                       1
                                               63 20160811191
##
   6837
         2016-08-11 20:00:00
                                       1
                                                  20160811201
                                               57
         2016-08-11 21:00:00
##
   6838
                                       1
                                               52 20160811211
   6839
         2016-08-11 22:00:00
                                       1
                                               57 20160811221
   6840
         2016-08-11 23:00:00
                                               52 20160811231
##
                                       1
##
   6841
         2016-08-12 00:00:00
                                      1
                                               49
                                                  20160812001
##
   6842
         2016-08-12 01:00:00
                                       1
                                               35 20160812011
   6843
         2016-08-12 02:00:00
                                       1
                                               33 20160812021
   6844
         2016-08-12 03:00:00
                                               27 20160812031
##
                                       1
   6845
         2016-08-12 04:00:00
                                       1
                                               24 20160812041
   6846
         2016-08-12 05:00:00
                                       1
                                               22 20160812051
                                               26 20160812061
   6847
         2016-08-12 06:00:00
                                       1
##
   6848
         2016-08-12 07:00:00
                                       1
                                                  20160812071
         2016-08-12 08:00:00
##
   6849
                                       1
                                               34
                                                  20160812081
   6850
         2016-08-12 09:00:00
                                       1
                                               38 20160812091
  6851
         2016-08-12 10:00:00
                                       1
                                               52 20160812101
## 6852
         2016-08-12 11:00:00
                                       1
                                               60 20160812111
```

```
## 6853
         2016-08-12 12:00:00
                                       1
                                               60 20160812121
                                       1
##
   6854
         2016-08-12 13:00:00
                                               49 20160812131
   6855
         2016-08-12 14:00:00
                                       1
                                               53 20160812141
   6856
         2016-08-12 15:00:00
                                               54 20160812151
##
                                       1
##
   6857
         2016-08-12 16:00:00
                                       1
                                                  20160812161
         2016-08-12 17:00:00
                                               55 20160812171
##
   6858
                                       1
   6859
         2016-08-12 18:00:00
                                       1
                                               54 20160812181
##
   6860
         2016-08-12 19:00:00
                                       1
                                               53 20160812191
   6861
         2016-08-12 20:00:00
                                       1
                                               53 20160812201
   6862
         2016-08-12 21:00:00
                                       1
                                               49 20160812211
   6863
         2016-08-12 22:00:00
                                       1
                                               47 20160812221
   6864
##
         2016-08-12 23:00:00
                                       1
                                               46
                                                  20160812231
##
   6865
         2016-08-13 00:00:00
                                       1
                                               37
                                                  20160813001
         2016-08-13 01:00:00
##
   6866
                                       1
                                               34 20160813011
   6867
##
         2016-08-13 02:00:00
                                       1
                                               25
                                                  20160813021
##
   6868
         2016-08-13 03:00:00
                                       1
                                               25
                                                  20160813031
##
   6869
         2016-08-13 04:00:00
                                       1
                                               19
                                                  20160813041
   6870
         2016-08-13 05:00:00
                                       1
                                               16 20160813051
##
   6871
         2016-08-13 06:00:00
                                       1
                                               15 20160813061
##
   6872
         2016-08-13 07:00:00
                                       1
                                               21 20160813071
##
   6873
         2016-08-13 08:00:00
                                       1
                                               19 20160813081
   6874
         2016-08-13 09:00:00
                                       1
                                               22 20160813091
##
  6875
         2016-08-13 10:00:00
                                       1
                                               30 20160813101
         2016-08-13 11:00:00
   6876
                                       1
                                               32 20160813111
         2016-08-13 12:00:00
##
   6877
                                       1
                                               32 20160813121
   6878
         2016-08-13 13:00:00
                                       1
                                               27 20160813131
   6879
         2016-08-13 14:00:00
                                               28
                                                  20160813141
##
                                       1
##
   6880
         2016-08-13 15:00:00
                                       1
                                               26
                                                  20160813151
   6881
         2016-08-13 16:00:00
##
                                       1
                                               27 20160813161
   6882
         2016-08-13 17:00:00
                                       1
                                               26 20160813171
##
   6883
         2016-08-13 18:00:00
                                       1
                                               29
                                                  20160813181
##
   6884
         2016-08-13 19:00:00
                                       1
                                               39
                                                  20160813191
   6885
         2016-08-13 20:00:00
                                       1
                                                  20160813201
##
   6886
         2016-08-13 21:00:00
                                       1
                                               33
                                                  20160813211
   6887
         2016-08-13 22:00:00
                                       1
                                               37
                                                  20160813221
##
                                               39 20160813231
         2016-08-13 23:00:00
                                       1
##
   6888
   6889
         2016-08-14 00:00:00
                                       1
                                               30 20160814001
   6890
         2016-08-14 01:00:00
                                       1
                                               23 20160814011
##
   6891
         2016-08-14 02:00:00
                                       1
                                               22 20160814021
         2016-08-14 03:00:00
##
   6892
                                       1
                                               17 20160814031
   6893
         2016-08-14 04:00:00
                                       1
                                               16 20160814041
   6894
         2016-08-14 05:00:00
                                               17 20160814051
##
                                       1
   6895
         2016-08-14 06:00:00
                                       1
                                               17 20160814061
##
   6896
         2016-08-14 07:00:00
                                       1
                                               21 20160814071
   6897
         2016-08-14 08:00:00
                                       1
                                               23 20160814081
   6898
         2016-08-14 09:00:00
                                               25 20160814091
##
                                       1
##
   6899
         2016-08-14 10:00:00
                                       1
                                               31 20160814101
   6900
         2016-08-14 11:00:00
                                       1
                                               30 20160814111
##
   6901
         2016-08-14 12:00:00
                                       1
                                               28
                                                  20160814121
##
   6902
         2016-08-14 13:00:00
                                       1
                                               29
                                                  20160814131
   6903
         2016-08-14 14:00:00
##
                                       1
                                                  20160814141
                                               31
   6904
         2016-08-14 15:00:00
                                       1
                                               29 20160814151
## 6905
         2016-08-14 16:00:00
                                       1
                                               30 20160814161
## 6906
         2016-08-14 17:00:00
                                       1
                                               31 20160814171
```

```
## 6907
         2016-08-14 18:00:00
                                      1
                                               33 20160814181
         2016-08-14 19:00:00
  6908
                                      1
                                               45 20160814191
   6909
         2016-08-14 20:00:00
                                      1
                                               39 20160814201
   6910
         2016-08-14 21:00:00
                                               36 20160814211
##
                                      1
   6911
         2016-08-14 22:00:00
                                      1
                                               34
                                                  20160814221
   6912
         2016-08-14 23:00:00
                                               33 20160814231
##
                                      1
  6913
         2016-08-15 00:00:00
                                      1
                                               31 20160815001
                                               31 20160815011
## 6914
         2016-08-15 01:00:00
                                      1
   6915
         2016-08-15 02:00:00
                                      1
                                               24 20160815021
   6916
         2016-08-15 03:00:00
                                      1
                                               21 20160815031
   6917
         2016-08-15 04:00:00
                                      1
                                               19 20160815041
   6918
         2016-08-15 05:00:00
                                               20 20160815051
##
                                      1
##
   6919
         2016-08-15 06:00:00
                                      1
                                               20 20160815061
##
   6920
         2016-08-15 07:00:00
                                      1
                                               27 20160815071
   6921
##
         2016-08-15 08:00:00
                                      1
                                               26 20160815081
##
   6922
         2016-08-15 09:00:00
                                      1
                                               30
                                                  20160815091
##
   6923
         2016-08-15 10:00:00
                                      1
                                               33 20160815101
   6924
         2016-08-15 11:00:00
                                      1
                                               39 20160815111
##
   6925
         2016-08-15 12:00:00
                                      1
                                               42 20160815121
##
   6926
         2016-08-15 13:00:00
                                      1
                                               35 20160815131
##
   6927
         2016-08-15 14:00:00
                                      1
                                               36 20160815141
   6928
         2016-08-15 15:00:00
                                               37 20160815151
                                      1
## 6929
         2016-08-15 16:00:00
                                      1
                                               34 20160815161
         2016-08-15 17:00:00
   6930
                                      1
                                               42 20160815171
  6931
         2016-08-15 18:00:00
                                      1
                                               49 20160815181
   6932
         2016-08-15 19:00:00
                                      1
                                               52 20160815191
   6933
         2016-08-15 20:00:00
                                               54 20160815201
##
                                      1
##
   6934
         2016-08-15 21:00:00
                                      1
                                               53 20160815211
   6935
         2016-08-15 22:00:00
##
                                      1
                                               46 20160815221
   6936
         2016-08-15 23:00:00
                                      1
                                               50 20160815231
##
   6937
         2016-08-16 00:00:00
                                      1
                                               47 20160816001
##
   6938
         2016-08-16 01:00:00
                                      1
                                               37
                                                  20160816011
   6939
         2016-08-16 02:00:00
                                      1
                                               37 20160816021
##
   6940
         2016-08-16 03:00:00
                                      1
                                               26 20160816031
   6941
         2016-08-16 04:00:00
                                      1
                                                  20160816041
   6942
         2016-08-16 05:00:00
                                      1
##
                                               20 20160816051
  6943
         2016-08-16 06:00:00
                                      1
                                               26 20160816061
## 6944
         2016-08-16 07:00:00
                                               30 20160816071
                                      1
## 6945
         2016-08-16 08:00:00
                                      1
                                               31 20160816081
         2016-08-16 09:00:00
##
  6946
                                      1
                                               34 20160816091
   6947
         2016-08-16 10:00:00
                                      1
                                               49 20160816101
   6948
         2016-08-16 11:00:00
                                               60 20160816111
##
                                      1
   6949
         2016-08-16 12:00:00
                                      1
                                               59 20160816121
##
   6950
         2016-08-16 13:00:00
                                      1
                                               51 20160816131
   6951
         2016-08-16 14:00:00
                                      1
                                               61 20160816141
   6952
         2016-08-16 15:00:00
##
                                      1
                                               64 20160816151
   6953
         2016-08-16 16:00:00
                                      1
                                               56 20160816161
   6954
         2016-08-16 17:00:00
                                      1
                                               57 20160816171
                                               62 20160816181
   6955
         2016-08-16 18:00:00
                                      1
##
   6956
         2016-08-16 19:00:00
                                      1
                                                  20160816191
         2016-08-16 20:00:00
##
   6957
                                      1
                                               60 20160816201
   6958
         2016-08-16 21:00:00
                                      1
                                               54 20160816211
## 6959
         2016-08-16 22:00:00
                                      1
                                               51 20160816221
## 6960
         2016-08-16 23:00:00
                                      1
                                               48 20160816231
```

```
## 6961
         2016-08-17 00:00:00
                                      1
                                               43 20160817001
         2016-08-17 01:00:00
   6962
                                      1
                                               42 20160817011
         2016-08-17 02:00:00
   6963
                                      1
                                               34 20160817021
   6964
         2016-08-17 03:00:00
                                               25 20160817031
##
                                      1
##
   6965
         2016-08-17 04:00:00
                                      1
                                               28
                                                  20160817041
   6966
         2016-08-17 05:00:00
##
                                      1
                                               27 20160817051
   6967
         2016-08-17 06:00:00
                                      1
                                               26 20160817061
                                               30 20160817071
##
  6968
         2016-08-17 07:00:00
                                      1
   6969
         2016-08-17 08:00:00
                                      1
                                               31 20160817081
   6970
         2016-08-17 09:00:00
                                      1
                                               40 20160817091
   6971
         2016-08-17 10:00:00
                                      1
                                               48 20160817101
   6972
         2016-08-17 11:00:00
##
                                      1
                                               56 20160817111
##
   6973
         2016-08-17 12:00:00
                                      1
                                               56 20160817121
##
   6974
         2016-08-17 13:00:00
                                      1
                                               50 20160817131
   6975
##
         2016-08-17 14:00:00
                                      1
                                               57 20160817141
##
   6976
         2016-08-17 15:00:00
                                      1
                                               57
                                                  20160817151
##
   6977
         2016-08-17 16:00:00
                                      1
                                               54 20160817161
   6978
         2016-08-17 17:00:00
                                               51 20160817171
                                      1
##
   6979
         2016-08-17 18:00:00
                                      1
                                               57 20160817181
##
   6980
         2016-08-17 19:00:00
                                      1
                                               65 20160817191
##
   6981
         2016-08-17 20:00:00
                                      1
                                               56 20160817201
   6982
         2016-08-17 21:00:00
                                               56 20160817211
                                      1
         2016-08-17 22:00:00
##
  6983
                                      1
                                               57 20160817221
         2016-08-17 23:00:00
   6984
                                      1
                                               52 20160817231
##
   6985
         2016-08-18 00:00:00
                                      1
                                               49 20160818001
   6986
         2016-08-18 01:00:00
                                      1
                                               45 20160818011
   6987
         2016-08-18 02:00:00
                                               38
                                                  20160818021
##
                                      1
##
   6988
         2016-08-18 03:00:00
                                      1
                                               25
                                                  20160818031
   6989
         2016-08-18 04:00:00
##
                                      1
                                               27 20160818041
   6990
         2016-08-18 05:00:00
                                      1
                                               25 20160818051
##
   6991
         2016-08-18 06:00:00
                                      1
                                               24
                                                  20160818061
   6992
         2016-08-18 07:00:00
                                      1
                                               30 20160818071
   6993
         2016-08-18 08:00:00
                                      1
                                               31 20160818081
##
   6994
         2016-08-18 09:00:00
                                               40 20160818091
                                      1
   6995
         2016-08-18 10:00:00
                                      1
                                                  20160818101
         2016-08-18 11:00:00
##
   6996
                                      1
                                               55 20160818111
   6997
         2016-08-18 12:00:00
                                      1
                                               55 20160818121
   6998
         2016-08-18 13:00:00
                                               51 20160818131
##
                                      1
   6999
         2016-08-18 14:00:00
                                      1
                                               54 20160818141
  7000
         2016-08-18 15:00:00
##
                                      1
                                               53 20160818151
   7001
         2016-08-18 16:00:00
                                      1
                                               53 20160818161
   7002
         2016-08-18 17:00:00
                                               53 20160818171
##
                                      1
   7003
         2016-08-18 18:00:00
                                      1
                                               56 20160818181
   7004
         2016-08-18 19:00:00
##
                                      1
                                               58 20160818191
   7005
         2016-08-18 20:00:00
                                      1
                                               57 20160818201
  7006
         2016-08-18 21:00:00
##
                                      1
                                               50 20160818211
   7007
         2016-08-18 22:00:00
                                      1
                                               48 20160818221
   7008
         2016-08-18 23:00:00
                                      1
                                               51 20160818231
                                               46 20160819001
   7009
         2016-08-19 00:00:00
                                      1
##
   7010
         2016-08-19 01:00:00
                                      1
                                               39
                                                  20160819011
         2016-08-19 02:00:00
##
   7011
                                      1
                                               35 20160819021
## 7012
         2016-08-19 03:00:00
                                      1
                                               24 20160819031
## 7013
         2016-08-19 04:00:00
                                      1
                                               22 20160819041
## 7014 2016-08-19 05:00:00
                                      1
                                               21 20160819051
```

```
## 7015
         2016-08-19 06:00:00
                                      1
                                               22 20160819061
         2016-08-19 07:00:00
  7016
                                      1
                                               25 20160819071
   7017
         2016-08-19 08:00:00
                                      1
                                               32 20160819081
  7018
         2016-08-19 09:00:00
                                               33 20160819091
##
                                      1
   7019
         2016-08-19 10:00:00
                                      1
                                               42 20160819101
  7020
         2016-08-19 11:00:00
##
                                      1
                                               55 20160819111
  7021
         2016-08-19 12:00:00
                                      1
                                               59 20160819121
                                               49 20160819131
         2016-08-19 13:00:00
## 7022
                                      1
   7023
         2016-08-19 14:00:00
                                      1
                                               49
                                                  20160819141
  7024
         2016-08-19 15:00:00
                                      1
                                               50 20160819151
   7025
         2016-08-19 16:00:00
                                      1
                                               52 20160819161
  7026
         2016-08-19 17:00:00
                                               54 20160819171
##
                                      1
##
   7027
         2016-08-19 18:00:00
                                      1
                                               52 20160819181
##
   7028
         2016-08-19 19:00:00
                                      1
                                               52 20160819191
  7029
         2016-08-19 20:00:00
##
                                      1
                                               44 20160819201
##
  7030
         2016-08-19 21:00:00
                                      1
                                               46
                                                  20160819211
         2016-08-19 22:00:00
##
  7031
                                      1
                                               45 20160819221
   7032
         2016-08-19 23:00:00
                                      1
                                               44 20160819231
   7033
##
         2016-08-20 00:00:00
                                      1
                                               41 20160820001
##
   7034
         2016-08-20 01:00:00
                                      1
                                               29 20160820011
##
  7035
         2016-08-20 02:00:00
                                      1
                                               29 20160820021
   7036
         2016-08-20 03:00:00
                                      1
                                               24 20160820031
  7037
         2016-08-20 04:00:00
##
                                      1
                                               17 20160820041
         2016-08-20 05:00:00
   7038
                                      1
                                               16 20160820051
  7039
         2016-08-20 06:00:00
                                      1
                                               19 20160820061
   7040
         2016-08-20 07:00:00
                                      1
                                               18 20160820071
  7041
         2016-08-20 08:00:00
                                               20
                                                  20160820081
##
                                      1
   7042
         2016-08-20 09:00:00
                                      1
                                               23
                                                  20160820091
  7043
         2016-08-20 10:00:00
                                      1
                                               30 20160820101
  7044
         2016-08-20 11:00:00
                                      1
                                               34 20160820111
## 7045
         2016-08-20 12:00:00
                                      1
                                               32 20160820121
   7046
         2016-08-20 13:00:00
                                      1
                                               40
                                                  20160820131
   7047
         2016-08-20 14:00:00
                                      1
                                               31 20160820141
   7048
##
         2016-08-20 15:00:00
                                      1
                                               36 20160820151
   7049
         2016-08-20 16:00:00
                                      1
                                                  20160820161
   7050
         2016-08-20 17:00:00
                                      1
##
                                               34 20160820171
  7051
         2016-08-20 18:00:00
                                      1
                                               35 20160820181
  7052
         2016-08-20 19:00:00
                                      1
                                               41 20160820191
##
   7053
         2016-08-20 20:00:00
                                      1
                                                  20160820201
                                               39
         2016-08-20 21:00:00
##
  7054
                                      1
                                               40 20160820211
   7055
         2016-08-20 22:00:00
                                      1
                                               40 20160820221
   7056
         2016-08-20 23:00:00
                                               31 20160820231
##
                                      1
   7057
         2016-08-21 00:00:00
                                      1
                                               36 20160821001
   7058
         2016-08-21 01:00:00
                                      1
                                               28 20160821011
##
   7059
         2016-08-21 02:00:00
                                      1
                                               23 20160821021
  7060
         2016-08-21 03:00:00
                                               16 20160821031
##
                                      1
   7061
         2016-08-21 04:00:00
                                      1
                                               14 20160821041
   7062
         2016-08-21 05:00:00
                                      1
                                               17 20160821051
                                               15 20160821061
   7063
         2016-08-21 06:00:00
                                      1
##
   7064
         2016-08-21 07:00:00
                                      1
                                                  20160821071
                                               16
   7065
         2016-08-21 08:00:00
##
                                      1
                                                  20160821081
                                               17
  7066
         2016-08-21 09:00:00
                                      1
                                               30 20160821091
## 7067
         2016-08-21 10:00:00
                                      1
                                               31 20160821101
## 7068
         2016-08-21 11:00:00
                                      1
                                               36 20160821111
```

```
## 7069
         2016-08-21 12:00:00
                                      1
                                              38 20160821121
## 7070
         2016-08-21 13:00:00
                                      1
                                              32 20160821131
  7071
         2016-08-21 14:00:00
                                      1
                                              32 20160821141
  7072
         2016-08-21 15:00:00
                                              28 20160821151
                                      1
   7073
         2016-08-21 16:00:00
                                      1
                                              32 20160821161
  7074
         2016-08-21 17:00:00
                                              32 20160821171
##
                                      1
  7075
         2016-08-21 18:00:00
                                      1
                                              41 20160821181
## 7076
         2016-08-21 19:00:00
                                      1
                                              44 20160821191
  7077
         2016-08-21 20:00:00
                                      1
                                              41 20160821201
  7078
         2016-08-21 21:00:00
                                      1
                                              46 20160821211
   7079
         2016-08-21 22:00:00
                                      1
                                              42 20160821221
  7080
         2016-08-21 23:00:00
                                      1
                                              39 20160821231
   7081
         2016-08-22 00:00:00
                                      1
                                              32 20160822001
  7082
         2016-08-22 01:00:00
                                      1
                                              25 20160822011
  7083
         2016-08-22 02:00:00
                                              27 20160822021
                                      1
## 7084
         2016-08-22 03:00:00
                                      1
                                              23 20160822031
         2016-08-22 04:00:00
  7085
                                      1
                                              18 20160822041
   7086
         2016-08-22 05:00:00
                                              18 20160822051
                                      1
  7087
         2016-08-22 06:00:00
                                      1
                                              25 20160822061
  7088
         2016-08-22 07:00:00
                                      1
                                              29 20160822071
##
  7089
         2016-08-22 08:00:00
                                      1
                                              31 20160822081
  7090
         2016-08-22 09:00:00
                                              36 20160822091
                                      1
         2016-08-22 10:00:00
## 7091
                                      1
                                              50 20160822101
         2016-08-22 11:00:00
  7092
                                      1
                                              78 20160822111
## 7093
         2016-08-22 12:00:00
                                      1
                                              74 20160822121
  7094
         2016-08-22 13:00:00
                                      1
                                              60 20160822131
  7095
         2016-08-22 14:00:00
                                              64 20160822141
                                      1
   7096
         2016-08-22 15:00:00
                                      1
                                              64 20160822151
  7097
         2016-08-22 16:00:00
                                      1
                                              62 20160822161
  7098
         2016-08-22 17:00:00
                                      1
                                              59 20160822171
## 7099
         2016-08-22 18:00:00
                                      1
                                              62 20160822181
  7100
         2016-08-22 19:00:00
                                      1
                                              69 20160822191
  7101
         2016-08-22 20:00:00
                                      1
                                              63 20160822201
  7102
         2016-08-22 21:00:00
                                              61 20160822211
                                      1
  7103
         2016-08-22 22:00:00
                                      1
                                              61 20160822221
                                              53 20160822231
## 7104
         2016-08-22 23:00:00
                                      1
## 7105
         2016-08-23 00:00:00
                                      1
                                              52 20160823001
## 7106
         2016-08-23 01:00:00
                                              43 20160823011
                                      1
         2016-08-23 02:00:00
                                      1
                                              39 20160823021
## 7107
         2016-08-23 03:00:00
## 7108
                                      1
                                              27 20160823031
  7109
         2016-08-23 04:00:00
                                      1
                                              23 20160823041
## 7110
         2016-08-23 05:00:00
                                              21 20160823051
                                      1
  7111
         2016-08-23 06:00:00
                                      1
                                              29 20160823061
## 7112
         2016-08-23 07:00:00
                                      1
                                              31 20160823071
## 7113
         2016-08-23 08:00:00
                                      1
                                              34 20160823081
         2016-08-23 09:00:00
                                              43 20160823091
## 7114
                                      1
## 7115
         2016-08-23 10:00:00
                                      1
                                              56 20160823101
## 7116
         2016-08-23 11:00:00
                                      1
                                              65 20160823111
                                              67 20160823121
  7117
         2016-08-23 12:00:00
                                      1
  7118
         2016-08-23 13:00:00
                                      1
                                                 20160823131
         2016-08-23 14:00:00
## 7119
                                      1
                                              66 20160823141
## 7120
         2016-08-23 15:00:00
                                      1
                                              61 20160823151
## 7121
         2016-08-23 16:00:00
                                      1
                                              59 20160823161
## 7122 2016-08-23 17:00:00
                                      1
                                              60 20160823171
```

```
## 7123
         2016-08-23 18:00:00
                                      1
                                              59 20160823181
## 7124
         2016-08-23 19:00:00
                                      1
                                              63 20160823191
## 7125
         2016-08-23 20:00:00
                                      1
                                              65 20160823201
## 7126
         2016-08-23 21:00:00
                                              60 20160823211
                                      1
## 7127
         2016-08-23 22:00:00
                                      1
                                              54 20160823221
## 7128
         2016-08-23 23:00:00
                                              49 20160823231
                                      1
         2016-08-24 00:00:00
## 7129
                                      1
                                              46 20160824001
## 7130
         2016-08-24 01:00:00
                                      1
                                              42 20160824011
  7131
         2016-08-24 02:00:00
                                      1
                                              36 20160824021
## 7132
         2016-08-24 03:00:00
                                      1
                                              26 20160824031
## 7133
         2016-08-24 04:00:00
                                      1
                                              27 20160824041
## 7134
         2016-08-24 05:00:00
                                              23 20160824051
                                      1
  7135
         2016-08-24 06:00:00
                                      1
                                              27 20160824061
## 7136
         2016-08-24 07:00:00
                                      1
                                              29 20160824071
## 7137
         2016-08-24 08:00:00
                                      1
                                              34 20160824081
## 7138
         2016-08-24 09:00:00
                                      1
                                              41 20160824091
         2016-08-24 10:00:00
## 7139
                                      1
                                              50 20160824101
## 7140
         2016-08-24 11:00:00
                                              72 20160824111
                                      1
## 7141
         2016-08-24 12:00:00
                                      1
                                              73 20160824121
## 7142
         2016-08-24 13:00:00
                                      1
                                              57 20160824131
## 7143
         2016-08-24 14:00:00
                                      1
                                              64 20160824141
## 7144
         2016-08-24 15:00:00
                                              59 20160824151
                                      1
## 7145
         2016-08-24 16:00:00
                                      1
                                              58 20160824161
         2016-08-24 17:00:00
## 7146
                                      1
                                              61 20160824171
## 7147
         2016-08-24 18:00:00
                                      1
                                              65 20160824181
## 7148
         2016-08-24 19:00:00
                                      1
                                              69 20160824191
## 7149
         2016-08-24 20:00:00
                                              60 20160824201
                                      1
  7150
         2016-08-24 21:00:00
                                      1
                                              57 20160824211
## 7151
         2016-08-24 22:00:00
                                      1
                                              59 20160824221
## 7152
         2016-08-24 23:00:00
                                      1
                                              54 20160824231
## 7153
         2016-08-25 00:00:00
                                      1
                                              26 20160825001
## 7154
         2016-08-25 01:00:00
                                      1
                                              16 20160825011
## 7155
         2016-08-25 02:00:00
                                      1
                                               5 20160825021
## 7156
         2016-08-25 03:00:00
                                              27 20160825031
                                      1
  7157
         2016-08-25 04:00:00
                                      1
                                              26 20160825041
                                              19 20160825051
         2016-08-25 05:00:00
## 7158
                                      1
## 7159
         2016-08-25 06:00:00
                                      1
                                              23 20160825061
## 7160
         2016-08-25 07:00:00
                                              31 20160825071
                                      1
         2016-08-25 08:00:00
                                      1
                                              35 20160825081
## 7161
         2016-08-25 09:00:00
                                              42 20160825091
## 7162
                                      1
  7163
         2016-08-25 10:00:00
                                      1
                                              47 20160825101
## 7164
         2016-08-25 11:00:00
                                              55 20160825111
                                      1
  7165
         2016-08-25 12:00:00
                                      1
                                              63 20160825121
  7166
         2016-08-25 13:00:00
                                              53 20160825131
                                      1
## 7167
         2016-08-25 14:00:00
                                      1
                                              59 20160825141
## 7168
         2016-08-25 15:00:00
                                              52 20160825151
                                      1
  7169
         2016-08-25 16:00:00
                                      1
                                              55 20160825161
## 7170
         2016-08-25 17:00:00
                                      1
                                              55 20160825171
                                              55 20160825181
  7171
         2016-08-25 18:00:00
                                      1
## 7172
         2016-08-25 19:00:00
                                      1
                                              64 20160825191
         2016-08-25 20:00:00
## 7173
                                      1
                                              63 20160825201
## 7174
         2016-08-25 21:00:00
                                      1
                                              59 20160825211
## 7175
         2016-08-25 22:00:00
                                      1
                                              54 20160825221
## 7176 2016-08-25 23:00:00
                                      1
                                              47 20160825231
```

```
## 7177
         2016-08-26 00:00:00
                                              46 20160826001
                                      1
         2016-08-26 01:00:00
## 7178
                                      1
                                              38 20160826011
  7179
         2016-08-26 02:00:00
                                      1
                                              32 20160826021
  7180
         2016-08-26 03:00:00
                                              26 20160826031
                                      1
  7181
         2016-08-26 04:00:00
                                      1
                                              23 20160826041
         2016-08-26 05:00:00
##
  7182
                                      1
                                              22 20160826051
## 7183
         2016-08-26 06:00:00
                                      1
                                              27 20160826061
## 7184
         2016-08-26 07:00:00
                                      1
                                              29 20160826071
  7185
         2016-08-26 08:00:00
                                      1
                                              33 20160826081
## 7186
         2016-08-26 09:00:00
                                      1
                                              40 20160826091
  7187
         2016-08-26 10:00:00
                                      1
                                              59 20160826101
  7188
         2016-08-26 11:00:00
                                      1
                                              62 20160826111
  7189
         2016-08-26 12:00:00
                                      1
                                              63 20160826121
## 7190
         2016-08-26 13:00:00
                                      1
                                              56 20160826131
## 7191
         2016-08-26 14:00:00
                                      1
                                              58 20160826141
## 7192
         2016-08-26 15:00:00
                                      1
                                              61 20160826151
         2016-08-26 16:00:00
## 7193
                                      1
                                              51 20160826161
  7194
         2016-08-26 17:00:00
                                              51 20160826171
                                      1
  7195
         2016-08-26 18:00:00
                                      1
                                              58 20160826181
## 7196
         2016-08-26 19:00:00
                                      1
                                              57 20160826191
## 7197
         2016-08-26 20:00:00
                                      1
                                              56 20160826201
## 7198
         2016-08-26 21:00:00
                                              46 20160826211
                                      1
         2016-08-26 22:00:00
## 7199
                                      1
                                              48 20160826221
         2016-08-26 23:00:00
## 7200
                                      1
                                              48 20160826231
## 7201
         2016-08-27 00:00:00
                                      1
                                              40 20160827001
  7202
         2016-08-27 01:00:00
                                      1
                                              36 20160827011
  7203
         2016-08-27 02:00:00
                                              29 20160827021
                                      1
  7204
         2016-08-27 03:00:00
                                      1
                                              25 20160827031
  7205
         2016-08-27 04:00:00
                                      1
                                              22 20160827041
  7206
         2016-08-27 05:00:00
                                      1
                                              16 20160827051
## 7207
         2016-08-27 06:00:00
                                      1
                                              17 20160827061
  7208
         2016-08-27 07:00:00
                                      1
                                              20 20160827071
  7209
         2016-08-27 08:00:00
                                      1
                                              22 20160827081
  7210
         2016-08-27 09:00:00
                                              27 20160827091
                                      1
  7211
         2016-08-27 10:00:00
                                      1
                                              34 20160827101
         2016-08-27 11:00:00
## 7212
                                      1
                                              36 20160827111
## 7213
         2016-08-27 12:00:00
                                      1
                                              35 20160827121
## 7214
         2016-08-27 13:00:00
                                              35 20160827131
                                      1
## 7215
         2016-08-27 14:00:00
                                      1
                                              32 20160827141
         2016-08-27 15:00:00
## 7216
                                      1
                                              36 20160827151
  7217
         2016-08-27 16:00:00
                                      1
                                              30 20160827161
  7218
         2016-08-27 17:00:00
                                              32 20160827171
                                      1
  7219
         2016-08-27 18:00:00
                                      1
                                              38 20160827181
##
  7220
         2016-08-27 19:00:00
                                              42 20160827191
                                      1
  7221
         2016-08-27 20:00:00
                                      1
                                              48 20160827201
         2016-08-27 21:00:00
## 7222
                                              44 20160827211
                                      1
  7223
         2016-08-27 22:00:00
                                      1
                                              37 20160827221
## 7224
         2016-08-27 23:00:00
                                      1
                                              36 20160827231
                                              35 20160828001
  7225
         2016-08-28 00:00:00
                                      1
##
  7226
         2016-08-28 01:00:00
                                      1
                                              26 20160828011
         2016-08-28 02:00:00
##
  7227
                                      1
                                              22 20160828021
## 7228
         2016-08-28 03:00:00
                                      1
                                              20 20160828031
## 7229
         2016-08-28 04:00:00
                                      1
                                              21 20160828041
## 7230
         2016-08-28 05:00:00
                                      1
                                              13 20160828051
```

```
## 7231
         2016-08-28 06:00:00
                                      1
                                               19 20160828061
         2016-08-28 07:00:00
## 7232
                                      1
                                               22 20160828071
  7233
         2016-08-28 08:00:00
                                      1
                                               22 20160828081
  7234
         2016-08-28 09:00:00
                                               29 20160828091
                                      1
   7235
         2016-08-28 10:00:00
                                      1
                                               36 20160828101
         2016-08-28 11:00:00
                                               36 20160828111
##
  7236
                                      1
  7237
         2016-08-28 12:00:00
                                      1
                                               34 20160828121
## 7238
         2016-08-28 13:00:00
                                      1
                                               36 20160828131
  7239
         2016-08-28 14:00:00
                                      1
                                               32 20160828141
  7240
         2016-08-28 15:00:00
                                      1
                                               30 20160828151
  7241
         2016-08-28 16:00:00
                                      1
                                               31 20160828161
  7242
         2016-08-28 17:00:00
##
                                      1
                                               33 20160828171
  7243
         2016-08-28 18:00:00
                                      1
                                               42 20160828181
  7244
         2016-08-28 19:00:00
                                      1
                                               44 20160828191
## 7245
         2016-08-28 20:00:00
                                      1
                                               47 20160828201
## 7246
         2016-08-28 21:00:00
                                      1
                                                 20160828211
                                               46
         2016-08-28 22:00:00
  7247
                                      1
                                               44 20160828221
   7248
         2016-08-28 23:00:00
                                      1
                                               42 20160828231
  7249
         2016-08-29 00:00:00
                                      1
                                               40 20160829001
  7250
         2016-08-29 01:00:00
                                      1
                                               31 20160829011
##
  7251
         2016-08-29 02:00:00
                                      1
                                               22 20160829021
  7252
         2016-08-29 03:00:00
                                               22 20160829031
                                      1
## 7253
         2016-08-29 04:00:00
                                      1
                                               18 20160829041
         2016-08-29 05:00:00
  7254
                                      1
                                               22 20160829051
  7255
         2016-08-29 06:00:00
                                      1
                                               25 20160829061
   7256
         2016-08-29 07:00:00
                                      1
                                               26 20160829071
  7257
         2016-08-29 08:00:00
                                               34 20160829081
                                      1
   7258
         2016-08-29 09:00:00
                                      1
                                               39 20160829091
  7259
         2016-08-29 10:00:00
                                      1
                                               54 20160829101
  7260
         2016-08-29 11:00:00
                                      1
                                               81 20160829111
## 7261
         2016-08-29 12:00:00
                                      1
                                               74 20160829121
  7262
         2016-08-29 13:00:00
                                      1
                                               64 20160829131
  7263
         2016-08-29 14:00:00
                                      1
                                               68 20160829141
  7264
         2016-08-29 15:00:00
                                               66 20160829151
                                      1
   7265
         2016-08-29 16:00:00
                                      1
                                                 20160829161
         2016-08-29 17:00:00
##
  7266
                                      1
                                               65 20160829171
  7267
         2016-08-29 18:00:00
                                      1
                                               66 20160829181
  7268
         2016-08-29 19:00:00
                                      1
                                               67 20160829191
##
         2016-08-29 20:00:00
                                      1
                                                 20160829201
  7269
         2016-08-29 21:00:00
##
  7270
                                      1
                                               59 20160829211
   7271
         2016-08-29 22:00:00
                                      1
                                               59 20160829221
  7272
         2016-08-29 23:00:00
                                               60 20160829231
                                      1
   7273
         2016-08-30 00:00:00
                                      1
                                               49 20160830001
##
  7274
         2016-08-30 01:00:00
                                      1
                                               43 20160830011
  7275
         2016-08-30 02:00:00
                                      1
                                               33 20160830021
## 7276
         2016-08-30 03:00:00
                                               30 20160830031
                                      1
  7277
         2016-08-30 04:00:00
                                      1
                                               27 20160830041
  7278
         2016-08-30 05:00:00
                                      1
                                               24 20160830051
                                               24 20160830061
  7279
         2016-08-30 06:00:00
                                      1
##
  7280
         2016-08-30 07:00:00
                                      1
                                               30
                                                 20160830071
         2016-08-30 08:00:00
##
  7281
                                      1
                                               33 20160830081
## 7282
         2016-08-30 09:00:00
                                      1
                                               39 20160830091
## 7283
         2016-08-30 10:00:00
                                      1
                                              50 20160830101
## 7284 2016-08-30 11:00:00
                                      1
                                               64 20160830111
```

```
## 7285
         2016-08-30 12:00:00
                                      1
                                               61 20160830121
  7286
         2016-08-30 13:00:00
                                      1
                                               55 20160830131
   7287
         2016-08-30 14:00:00
                                      1
                                               59 20160830141
  7288
         2016-08-30 15:00:00
                                      1
                                                  20160830151
##
                                               58
   7289
         2016-08-30 16:00:00
                                      1
                                               58
                                                  20160830161
  7290
         2016-08-30 17:00:00
##
                                      1
                                               59 20160830171
  7291
         2016-08-30 18:00:00
                                      1
                                               61 20160830181
                                               68 20160830191
## 7292
         2016-08-30 19:00:00
                                      1
   7293
         2016-08-30 20:00:00
                                      1
                                               58 20160830201
  7294
         2016-08-30 21:00:00
                                      1
                                               58 20160830211
   7295
         2016-08-30 22:00:00
                                      1
                                               56 20160830221
   7296
         2016-08-30 23:00:00
##
                                      1
                                                  20160830231
##
   7297
         2016-08-31 00:00:00
                                      1
                                               48 20160831001
##
   7298
         2016-08-31 01:00:00
                                      1
                                               41 20160831011
  7299
         2016-08-31 02:00:00
                                      1
                                               34 20160831021
  7300
         2016-08-31 03:00:00
                                      1
                                               25
                                                  20160831031
         2016-08-31 04:00:00
  7301
                                      1
                                               23 20160831041
   7302
         2016-08-31 05:00:00
                                      1
                                               24 20160831051
   7303
         2016-08-31 06:00:00
                                      1
                                               27 20160831061
##
   7304
         2016-08-31 07:00:00
                                      1
                                               29
                                                  20160831071
##
  7305
         2016-08-31 08:00:00
                                      1
                                               34 20160831081
   7306
         2016-08-31 09:00:00
                                      1
                                               39 20160831091
         2016-08-31 10:00:00
## 7307
                                      1
                                               53 20160831101
         2016-08-31 11:00:00
   7308
                                      1
                                               70 20160831111
  7309
         2016-08-31 12:00:00
                                      1
                                               72 20160831121
   7310
         2016-08-31 13:00:00
                                      1
                                               58 20160831131
  7311
         2016-08-31 14:00:00
                                                  20160831141
##
                                      1
                                               64
##
   7312
         2016-08-31 15:00:00
                                      1
                                               67
                                                  20160831151
         2016-08-31 16:00:00
##
  7313
                                      1
                                               57 20160831161
  7314
         2016-08-31 17:00:00
                                      1
                                               61 20160831171
##
  7315
         2016-08-31 18:00:00
                                      1
                                               70
                                                  20160831181
   7316
         2016-08-31 19:00:00
                                      1
                                               69
                                                  20160831191
   7317
         2016-08-31 20:00:00
                                      1
                                                  20160831201
  7318
##
         2016-08-31 21:00:00
                                      1
                                                  20160831211
                                               64
   7319
         2016-08-31 22:00:00
                                      1
                                                  20160831221
  7320
         2016-08-31 23:00:00
                                      1
##
                                               60 20160831231
  7321
         2016-09-01 00:00:00
                                      1
                                               54 20160901001
  7322
         2016-09-01 01:00:00
                                      1
                                               43 20160901011
##
  7323
         2016-09-01 02:00:00
                                      1
                                                  20160901021
                                               39
         2016-09-01 03:00:00
                                               28 20160901031
##
  7324
                                      1
   7325
         2016-09-01 04:00:00
                                      1
                                               24 20160901041
  7326
         2016-09-01 05:00:00
                                               23 20160901051
##
                                      1
##
   7327
         2016-09-01 06:00:00
                                      1
                                               29 20160901061
##
   7328
         2016-09-01 07:00:00
                                      1
                                               35 20160901071
  7329
         2016-09-01 08:00:00
                                      1
                                               34 20160901081
## 7330
         2016-09-01 09:00:00
                                               42 20160901091
                                      1
   7331
         2016-09-01 10:00:00
                                      1
                                               53 20160901101
   7332
         2016-09-01 11:00:00
                                      1
                                               62 20160901111
                                               62 20160901121
   7333
         2016-09-01 12:00:00
                                      1
##
   7334
         2016-09-01 13:00:00
                                      1
                                                  20160901131
                                               58
  7335
         2016-09-01 14:00:00
##
                                      1
                                               61 20160901141
  7336
         2016-09-01 15:00:00
                                      1
                                               58 20160901151
## 7337
         2016-09-01 16:00:00
                                      1
                                               58 20160901161
## 7338
         2016-09-01 17:00:00
                                      1
                                               55 20160901171
```

```
## 7339
         2016-09-01 18:00:00
                                       1
                                               59 20160901181
  7340
                                       1
         2016-09-01 19:00:00
                                               61 20160901191
   7341
         2016-09-01 20:00:00
                                       1
                                                  20160901201
  7342
         2016-09-01 21:00:00
                                       1
                                                  20160901211
##
                                               59
##
   7343
         2016-09-01 22:00:00
                                       1
                                                  20160901221
         2016-09-01 23:00:00
##
  7344
                                       1
                                               54 20160901231
  7345
         2016-09-02 00:00:00
                                       1
                                               50 20160902001
## 7346
         2016-09-02 01:00:00
                                       1
                                               42 20160902011
##
   7347
         2016-09-02 02:00:00
                                       1
                                               35
                                                  20160902021
  7348
         2016-09-02 03:00:00
                                       1
                                               28 20160902031
   7349
         2016-09-02 04:00:00
                                       1
                                               24 20160902041
   7350
##
         2016-09-02 05:00:00
                                       1
                                               25
                                                  20160902051
##
   7351
         2016-09-02 06:00:00
                                       1
                                               26 20160902061
##
   7352
         2016-09-02 07:00:00
                                       1
                                               34 20160902071
  7353
         2016-09-02 08:00:00
                                                  20160902081
##
                                       1
                                               37
##
   7354
         2016-09-02 09:00:00
                                       1
                                                  20160902091
   7355
##
         2016-09-02 10:00:00
                                       1
                                               49
                                                  20160902101
   7356
         2016-09-02 11:00:00
                                       1
                                               64 20160902111
   7357
##
         2016-09-02 12:00:00
                                       1
                                               67 20160902121
##
   7358
         2016-09-02 13:00:00
                                       1
                                               51 20160902131
##
   7359
         2016-09-02 14:00:00
                                       1
                                               64 20160902141
   7360
         2016-09-02 15:00:00
                                       1
                                               58 20160902151
##
  7361
         2016-09-02 16:00:00
                                       1
                                               57 20160902161
         2016-09-02 17:00:00
##
   7362
                                       1
                                               54
                                                  20160902171
##
  7363
         2016-09-02 18:00:00
                                       1
                                               59 20160902181
   7364
         2016-09-02 19:00:00
                                       1
                                               57 20160902191
   7365
         2016-09-02 20:00:00
                                                  20160902201
##
                                       1
##
   7366
         2016-09-02 21:00:00
                                       1
                                               52
                                                  20160902211
   7367
         2016-09-02 22:00:00
##
                                       1
                                               44 20160902221
   7368
         2016-09-02 23:00:00
                                       1
                                               47 20160902231
##
  7369
         2016-09-03 00:00:00
                                       1
                                               44
                                                  20160903001
   7370
         2016-09-03 01:00:00
                                       1
                                               34
                                                  20160903011
   7371
         2016-09-03 02:00:00
                                       1
                                               31 20160903021
   7372
##
         2016-09-03 03:00:00
                                       1
                                               25
                                                  20160903031
   7373
         2016-09-03 04:00:00
                                       1
                                                  20160903041
##
   7374
         2016-09-03 05:00:00
                                       1
##
                                               17 20160903051
  7375
         2016-09-03 06:00:00
                                       1
                                               22 20160903061
  7376
         2016-09-03 07:00:00
                                       1
                                               19 20160903071
##
         2016-09-03 08:00:00
                                       1
                                                  20160903081
   7377
                                               23
         2016-09-03 09:00:00
##
  7378
                                       1
                                               27 20160903091
   7379
         2016-09-03 10:00:00
                                       1
                                               33 20160903101
   7380
         2016-09-03 11:00:00
                                               38 20160903111
##
                                       1
##
   7381
         2016-09-03 12:00:00
                                       1
                                               37
                                                  20160903121
##
   7382
         2016-09-03 13:00:00
                                       1
                                               36 20160903131
   7383
         2016-09-03 14:00:00
                                       1
                                               32 20160903141
  7384
         2016-09-03 15:00:00
                                               36 20160903151
##
                                       1
   7385
         2016-09-03 16:00:00
                                       1
                                               29
                                                  20160903161
   7386
         2016-09-03 17:00:00
                                       1
                                               31 20160903171
                                                  20160903181
   7387
         2016-09-03 18:00:00
                                       1
##
   7388
         2016-09-03 19:00:00
                                       1
                                               38
                                                  20160903191
         2016-09-03 20:00:00
##
   7389
                                       1
                                               38
                                                  20160903201
  7390
         2016-09-03 21:00:00
                                       1
                                               40 20160903211
## 7391
         2016-09-03 22:00:00
                                       1
                                               36 20160903221
## 7392
         2016-09-03 23:00:00
                                       1
                                               35 20160903231
```

```
## 7393
         2016-09-04 00:00:00
                                      1
                                               36 20160904001
         2016-09-04 01:00:00
  7394
                                      1
                                               25 20160904011
         2016-09-04 02:00:00
   7395
                                      1
                                               24 20160904021
  7396
         2016-09-04 03:00:00
                                               21 20160904031
##
                                      1
##
   7397
         2016-09-04 04:00:00
                                      1
                                               16 20160904041
         2016-09-04 05:00:00
##
  7398
                                      1
                                               15 20160904051
         2016-09-04 06:00:00
  7399
                                      1
                                               13 20160904061
## 7400
         2016-09-04 07:00:00
                                      1
                                               19 20160904071
   7401
         2016-09-04 08:00:00
                                      1
                                               23 20160904081
  7402
         2016-09-04 09:00:00
                                      1
                                               27 20160904091
   7403
         2016-09-04 10:00:00
                                      1
                                                  20160904101
  7404
                                               32 20160904111
##
         2016-09-04 11:00:00
                                      1
##
   7405
         2016-09-04 12:00:00
                                      1
                                               32 20160904121
   7406
         2016-09-04 13:00:00
                                      1
                                               37 20160904131
  7407
         2016-09-04 14:00:00
                                      1
                                               31 20160904141
##
  7408
         2016-09-04 15:00:00
                                      1
                                               33
                                                  20160904151
##
  7409
         2016-09-04 16:00:00
                                      1
                                               32 20160904161
   7410
         2016-09-04 17:00:00
                                      1
                                                  20160904171
  7411
##
         2016-09-04 18:00:00
                                      1
                                               38 20160904181
##
  7412
         2016-09-04 19:00:00
                                      1
                                               39 20160904191
##
  7413
         2016-09-04 20:00:00
                                      1
                                               39 20160904201
## 7414
         2016-09-04 21:00:00
                                      1
                                               39 20160904211
## 7415
         2016-09-04 22:00:00
                                      1
                                               39 20160904221
         2016-09-04 23:00:00
  7416
                                      1
                                               41 20160904231
## 7417
         2016-09-05 00:00:00
                                      1
                                               36 20160905001
  7418
         2016-09-05 01:00:00
                                      1
                                               31 20160905011
  7419
         2016-09-05 02:00:00
                                                  20160905021
##
                                      1
                                               25
   7420
         2016-09-05 03:00:00
                                      1
                                               23 20160905031
##
  7421
         2016-09-05 04:00:00
                                      1
                                               21 20160905041
  7422
         2016-09-05 05:00:00
                                      1
                                               16 20160905051
## 7423
         2016-09-05 06:00:00
                                      1
                                               22
                                                  20160905061
  7424
         2016-09-05 07:00:00
                                      1
                                               24
                                                  20160905071
  7425
         2016-09-05 08:00:00
                                      1
                                                  20160905081
  7426
##
         2016-09-05 09:00:00
                                      1
                                               31 20160905091
  7427
         2016-09-05 10:00:00
                                      1
                                                  20160905101
##
  7428
         2016-09-05 11:00:00
                                      1
##
                                               43 20160905111
## 7429
         2016-09-05 12:00:00
                                      1
                                               48 20160905121
## 7430
         2016-09-05 13:00:00
                                      1
                                               45 20160905131
  7431
         2016-09-05 14:00:00
                                      1
                                               46 20160905141
         2016-09-05 15:00:00
##
  7432
                                      1
                                               42 20160905151
   7433
         2016-09-05 16:00:00
                                      1
                                               44 20160905161
  7434
         2016-09-05 17:00:00
                                               46 20160905171
##
                                      1
   7435
         2016-09-05 18:00:00
                                      1
                                               50 20160905181
##
  7436
         2016-09-05 19:00:00
                                      1
                                               52 20160905191
  7437
         2016-09-05 20:00:00
                                      1
                                               55 20160905201
## 7438
         2016-09-05 21:00:00
                                               51 20160905211
                                      1
  7439
         2016-09-05 22:00:00
                                      1
                                               45 20160905221
  7440
         2016-09-05 23:00:00
                                      1
                                               44 20160905231
                                               36 20160906001
  7441
         2016-09-06 00:00:00
                                      1
##
  7442
         2016-09-06 01:00:00
                                      1
                                                  20160906011
  7443
         2016-09-06 02:00:00
##
                                      1
                                               27
                                                  20160906021
## 7444
         2016-09-06 03:00:00
                                      1
                                               22 20160906031
## 7445
         2016-09-06 04:00:00
                                      1
                                               22 20160906041
## 7446
         2016-09-06 05:00:00
                                      1
                                               22 20160906051
```

```
## 7447
         2016-09-06 06:00:00
                                       1
                                               26 20160906061
         2016-09-06 07:00:00
                                       1
  7448
                                               27 20160906071
   7449
         2016-09-06 08:00:00
                                       1
                                               34 20160906081
  7450
         2016-09-06 09:00:00
                                               41 20160906091
##
                                       1
   7451
         2016-09-06 10:00:00
                                       1
                                                  20160906101
         2016-09-06 11:00:00
##
   7452
                                       1
                                               63 20160906111
   7453
         2016-09-06 12:00:00
                                       1
                                               77 20160906121
                                                  20160906131
## 7454
         2016-09-06 13:00:00
                                       1
                                               59
   7455
         2016-09-06 14:00:00
                                       1
                                               67
                                                  20160906141
  7456
         2016-09-06 15:00:00
                                       1
                                                  20160906151
   7457
         2016-09-06 16:00:00
                                       1
                                                  20160906161
   7458
         2016-09-06 17:00:00
##
                                       1
                                                  20160906171
##
   7459
         2016-09-06 18:00:00
                                       1
                                                  20160906181
                                               66
##
   7460
         2016-09-06 19:00:00
                                       1
                                               74 20160906191
  7461
         2016-09-06 20:00:00
##
                                       1
                                               65
                                                  20160906201
##
  7462
         2016-09-06 21:00:00
                                       1
                                                  20160906211
##
   7463
         2016-09-06 22:00:00
                                       1
                                                  20160906221
                                               67
   7464
         2016-09-06 23:00:00
                                       1
                                                  20160906231
         2016-09-07 00:00:00
##
   7465
                                       1
                                               53 20160907001
##
   7466
         2016-09-07 01:00:00
                                       1
                                                  20160907011
##
   7467
         2016-09-07 02:00:00
                                       1
                                               39
                                                  20160907021
   7468
         2016-09-07 03:00:00
                                               31 20160907031
                                       1
         2016-09-07 04:00:00
                                               26 20160907041
##
  7469
                                       1
         2016-09-07 05:00:00
   7470
                                       1
                                                  20160907051
                                               29 20160907061
##
  7471
         2016-09-07 06:00:00
                                       1
   7472
         2016-09-07 07:00:00
                                       1
                                               34 20160907071
  7473
         2016-09-07 08:00:00
                                                  20160907081
##
                                       1
                                               34
   7474
         2016-09-07 09:00:00
                                       1
                                               44
                                                  20160907091
   7475
         2016-09-07 10:00:00
##
                                       1
                                               50 20160907101
   7476
         2016-09-07 11:00:00
                                       1
                                               60 20160907111
##
  7477
         2016-09-07 12:00:00
                                       1
                                                  20160907121
##
   7478
         2016-09-07 13:00:00
                                       1
                                               53
                                                  20160907131
   7479
         2016-09-07 14:00:00
                                       1
                                                  20160907141
   7480
##
         2016-09-07 15:00:00
                                       1
                                               59
                                                  20160907151
   7481
         2016-09-07 16:00:00
                                       1
                                                  20160907161
##
                                               58 20160907171
   7482
         2016-09-07 17:00:00
                                       1
##
  7483
         2016-09-07 18:00:00
                                       1
                                               62 20160907181
  7484
         2016-09-07 19:00:00
                                       1
                                               64 20160907191
##
  7485
         2016-09-07 20:00:00
                                       1
                                                  20160907201
         2016-09-07 21:00:00
##
  7486
                                       1
                                               50 20160907211
   7487
         2016-09-07 22:00:00
                                       1
                                               58 20160907221
   7488
         2016-09-07 23:00:00
                                               51 20160907231
##
                                       1
   7489
         2016-09-08 00:00:00
                                       1
                                               43
                                                  20160908001
##
   7490
         2016-09-08 01:00:00
                                       1
                                               41 20160908011
   7491
         2016-09-08 02:00:00
                                       1
                                               38 20160908021
  7492
         2016-09-08 03:00:00
                                                  20160908031
##
                                       1
                                               30
   7493
         2016-09-08 04:00:00
                                       1
                                               25 20160908041
   7494
         2016-09-08 05:00:00
                                       1
                                               25 20160908051
                                                  20160908061
   7495
         2016-09-08 06:00:00
                                       1
                                               23
##
   7496
         2016-09-08 07:00:00
                                       1
                                                  20160908071
         2016-09-08 08:00:00
##
   7497
                                       1
                                               33
                                                  20160908081
  7498
         2016-09-08 09:00:00
                                       1
                                               37 20160908091
## 7499
         2016-09-08 10:00:00
                                       1
                                               50 20160908101
## 7500
         2016-09-08 11:00:00
                                       1
                                               61 20160908111
```

```
## 7501
         2016-09-08 12:00:00
                                       1
                                               58 20160908121
                                       1
  7502
         2016-09-08 13:00:00
                                               55 20160908131
   7503
         2016-09-08 14:00:00
                                       1
                                               55 20160908141
   7504
         2016-09-08 15:00:00
                                       1
                                                  20160908151
##
                                               57
##
   7505
         2016-09-08 16:00:00
                                       1
                                                  20160908161
         2016-09-08 17:00:00
##
   7506
                                       1
                                               56 20160908171
   7507
         2016-09-08 18:00:00
                                       1
                                               61 20160908181
##
  7508
         2016-09-08 19:00:00
                                       1
                                               62 20160908191
   7509
         2016-09-08 20:00:00
                                       1
                                               59
                                                  20160908201
   7510
         2016-09-08 21:00:00
                                       1
                                               55 20160908211
   7511
         2016-09-08 22:00:00
                                       1
                                                  20160908221
   7512
         2016-09-08 23:00:00
##
                                       1
                                               58
                                                  20160908231
##
   7513
         2016-09-09 00:00:00
                                       1
                                               49
                                                  20160909001
##
   7514
         2016-09-09 01:00:00
                                       1
                                                  20160909011
  7515
         2016-09-09 02:00:00
##
                                       1
                                               34 20160909021
##
   7516
         2016-09-09 03:00:00
                                       1
                                               29
                                                  20160909031
         2016-09-09 04:00:00
##
   7517
                                       1
                                               23 20160909041
   7518
         2016-09-09 05:00:00
                                       1
                                               22 20160909051
   7519
##
         2016-09-09 06:00:00
                                       1
                                               26 20160909061
##
   7520
         2016-09-09 07:00:00
                                       1
                                               30 20160909071
##
   7521
         2016-09-09 08:00:00
                                       1
                                               38 20160909081
   7522
         2016-09-09 09:00:00
                                       1
                                               39 20160909091
  7523
         2016-09-09 10:00:00
##
                                       1
                                               53 20160909101
         2016-09-09 11:00:00
   7524
                                       1
                                               65
                                                  20160909111
  7525
##
         2016-09-09 12:00:00
                                       1
                                               65 20160909121
   7526
         2016-09-09 13:00:00
                                       1
                                               54 20160909131
   7527
         2016-09-09 14:00:00
                                                  20160909141
##
                                       1
                                               58
##
   7528
         2016-09-09 15:00:00
                                       1
                                               60
                                                  20160909151
   7529
         2016-09-09 16:00:00
##
                                       1
                                               58 20160909161
   7530
         2016-09-09 17:00:00
                                       1
                                               59 20160909171
##
  7531
         2016-09-09 18:00:00
                                       1
                                               63
                                                  20160909181
##
   7532
         2016-09-09 19:00:00
                                       1
                                               65
                                                  20160909191
   7533
         2016-09-09 20:00:00
                                       1
                                                  20160909201
   7534
##
         2016-09-09 21:00:00
                                       1
                                               56 20160909211
   7535
         2016-09-09 22:00:00
                                       1
                                                  20160909221
##
         2016-09-09 23:00:00
                                       1
##
   7536
                                               48 20160909231
   7537
         2016-09-10 00:00:00
                                       1
                                               46 20160910001
  7538
         2016-09-10 01:00:00
                                       1
                                               36 20160910011
##
   7539
         2016-09-10 02:00:00
                                       1
                                               32 20160910021
         2016-09-10 03:00:00
##
  7540
                                       1
                                               27 20160910031
   7541
         2016-09-10 04:00:00
                                       1
                                               19 20160910041
   7542
         2016-09-10 05:00:00
                                               21 20160910051
##
                                       1
##
   7543
         2016-09-10 06:00:00
                                       1
                                               16 20160910061
##
   7544
         2016-09-10 07:00:00
                                       1
                                               19 20160910071
   7545
         2016-09-10 08:00:00
                                       1
                                               26 20160910081
  7546
         2016-09-10 09:00:00
                                                  20160910091
##
                                       1
                                               30
##
   7547
         2016-09-10 10:00:00
                                       1
                                               37
                                                  20160910101
   7548
         2016-09-10 11:00:00
                                       1
                                               39 20160910111
                                                  20160910121
   7549
         2016-09-10 12:00:00
                                       1
                                               43
##
   7550
         2016-09-10 13:00:00
                                       1
                                                  20160910131
         2016-09-10 14:00:00
##
   7551
                                       1
                                               33
                                                  20160910141
  7552
         2016-09-10 15:00:00
                                       1
                                               39 20160910151
## 7553
         2016-09-10 16:00:00
                                       1
                                               34 20160910161
## 7554
         2016-09-10 17:00:00
                                       1
                                               34 20160910171
```

```
## 7555
         2016-09-10 18:00:00
                                      1
                                               37 20160910181
  7556
         2016-09-10 19:00:00
                                      1
                                               41 20160910191
         2016-09-10 20:00:00
   7557
                                      1
                                               39 20160910201
   7558
         2016-09-10 21:00:00
                                               39 20160910211
##
                                      1
##
   7559
         2016-09-10 22:00:00
                                      1
                                               38 20160910221
         2016-09-10 23:00:00
                                               42 20160910231
##
   7560
                                      1
   7561
         2016-09-11 00:00:00
                                      1
                                               35 20160911001
## 7562
         2016-09-11 01:00:00
                                      1
                                               29 20160911011
   7563
         2016-09-11 02:00:00
                                      1
                                               27 20160911021
                                               23 20160911031
  7564
         2016-09-11 03:00:00
                                      1
   7565
         2016-09-11 04:00:00
                                      1
                                               20 20160911041
   7566
         2016-09-11 05:00:00
##
                                      1
                                               17 20160911051
##
   7567
         2016-09-11 06:00:00
                                      1
                                               17 20160911061
         2016-09-11 07:00:00
##
   7568
                                      1
                                               21 20160911071
   7569
         2016-09-11 08:00:00
##
                                      1
                                               28 20160911081
##
  7570
         2016-09-11 09:00:00
                                      1
                                               31 20160911091
         2016-09-11 10:00:00
##
  7571
                                      1
                                               31 20160911101
   7572
         2016-09-11 11:00:00
                                               35 20160911111
                                      1
##
   7573
         2016-09-11 12:00:00
                                      1
                                               36 20160911121
##
   7574
         2016-09-11 13:00:00
                                      1
                                               30 20160911131
##
   7575
         2016-09-11 14:00:00
                                      1
                                               35 20160911141
         2016-09-11 15:00:00
                                               30 20160911151
   7576
                                      1
         2016-09-11 16:00:00
##
  7577
                                      1
                                               31 20160911161
         2016-09-11 17:00:00
                                               41 20160911171
##
   7578
                                      1
##
  7579
         2016-09-11 18:00:00
                                      1
                                               42 20160911181
   7580
         2016-09-11 19:00:00
                                      1
                                               58 20160911191
   7581
         2016-09-11 20:00:00
                                               55 20160911201
##
                                      1
##
   7582
         2016-09-11 21:00:00
                                      1
                                               51 20160911211
   7583
         2016-09-11 22:00:00
##
                                      1
                                               55 20160911221
   7584
         2016-09-11 23:00:00
                                      1
                                               46 20160911231
##
  7585
         2016-09-12 00:00:00
                                      1
                                               40 20160912001
   7586
         2016-09-12 01:00:00
                                      1
                                               34 20160912011
   7587
         2016-09-12 02:00:00
                                      1
                                               30 20160912021
   7588
##
         2016-09-12 03:00:00
                                               28 20160912031
                                      1
   7589
         2016-09-12 04:00:00
                                      1
                                                  20160912041
##
                                               20
                                               26 20160912051
   7590
         2016-09-12 05:00:00
##
                                      1
  7591
         2016-09-12 06:00:00
                                      1
                                               30 20160912061
  7592
         2016-09-12 07:00:00
                                      1
                                               33 20160912071
##
  7593
         2016-09-12 08:00:00
                                      1
                                               32 20160912081
         2016-09-12 09:00:00
                                               41 20160912091
##
  7594
                                      1
   7595
         2016-09-12 10:00:00
                                      1
                                               52 20160912101
   7596
         2016-09-12 11:00:00
                                               76 20160912111
##
                                      1
##
   7597
         2016-09-12 12:00:00
                                      1
                                               72 20160912121
   7598
         2016-09-12 13:00:00
                                      1
##
                                               64 20160912131
   7599
         2016-09-12 14:00:00
                                      1
                                               65 20160912141
  7600
         2016-09-12 15:00:00
                                               64 20160912151
##
                                      1
   7601
         2016-09-12 16:00:00
                                      1
                                               63 20160912161
   7602
         2016-09-12 17:00:00
                                      1
                                               61 20160912171
                                               63 20160912181
   7603
         2016-09-12 18:00:00
                                      1
##
   7604
         2016-09-12 19:00:00
                                      1
                                                  20160912191
                                               69
         2016-09-12 20:00:00
##
   7605
                                      1
                                               64 20160912201
  7606
         2016-09-12 21:00:00
                                      1
                                               57 20160912211
## 7607
         2016-09-12 22:00:00
                                      1
                                               56 20160912221
## 7608
         2016-09-12 23:00:00
                                      1
                                               58 20160912231
```

```
## 7609
         2016-09-13 00:00:00
                                      1
                                               53 20160913001
         2016-09-13 01:00:00
  7610
                                      1
                                               42 20160913011
         2016-09-13 02:00:00
   7611
                                      1
                                               37 20160913021
  7612
         2016-09-13 03:00:00
                                               34 20160913031
##
                                      1
   7613
         2016-09-13 04:00:00
                                      1
                                               28
                                                  20160913041
         2016-09-13 05:00:00
                                               24 20160913051
##
  7614
                                      1
  7615
         2016-09-13 06:00:00
                                      1
                                               30 20160913061
## 7616
         2016-09-13 07:00:00
                                      1
                                               34 20160913071
   7617
         2016-09-13 08:00:00
                                      1
                                               38 20160913081
  7618
         2016-09-13 09:00:00
                                      1
                                               39 20160913091
   7619
         2016-09-13 10:00:00
                                      1
                                               51 20160913101
   7620
##
         2016-09-13 11:00:00
                                      1
                                               55 20160913111
##
   7621
         2016-09-13 12:00:00
                                      1
                                               64 20160913121
##
   7622
         2016-09-13 13:00:00
                                      1
                                               55 20160913131
  7623
         2016-09-13 14:00:00
                                               57 20160913141
##
                                      1
##
  7624
         2016-09-13 15:00:00
                                      1
                                               55
                                                  20160913151
##
  7625
         2016-09-13 16:00:00
                                      1
                                               50 20160913161
   7626
         2016-09-13 17:00:00
                                               53 20160913171
                                      1
   7627
##
         2016-09-13 18:00:00
                                      1
                                               60 20160913181
##
   7628
         2016-09-13 19:00:00
                                      1
                                                  20160913191
##
  7629
         2016-09-13 20:00:00
                                      1
                                               69 20160913201
   7630
         2016-09-13 21:00:00
                                               62 20160913211
                                      1
##
  7631
         2016-09-13 22:00:00
                                      1
                                               55 20160913221
         2016-09-13 23:00:00
   7632
                                      1
                                               53 20160913231
##
  7633
         2016-09-14 00:00:00
                                      1
                                               52 20160914001
   7634
         2016-09-14 01:00:00
                                      1
                                               45 20160914011
   7635
         2016-09-14 02:00:00
                                                  20160914021
##
                                      1
                                               34
##
   7636
         2016-09-14 03:00:00
                                      1
                                               31 20160914031
   7637
         2016-09-14 04:00:00
##
                                      1
                                               27 20160914041
   7638
         2016-09-14 05:00:00
                                      1
                                               24 20160914051
##
  7639
         2016-09-14 06:00:00
                                      1
                                               27 20160914061
   7640
         2016-09-14 07:00:00
                                      1
                                               33 20160914071
   7641
         2016-09-14 08:00:00
                                      1
                                               36 20160914081
  7642
##
         2016-09-14 09:00:00
                                               27 20160914091
                                      1
   7643
         2016-09-14 10:00:00
                                      1
                                                  20160914101
##
  7644
         2016-09-14 11:00:00
##
                                      1
                                               56 20160914111
  7645
         2016-09-14 12:00:00
                                      1
                                               62 20160914121
  7646
         2016-09-14 13:00:00
                                               50 20160914131
##
                                      1
  7647
         2016-09-14 14:00:00
                                      1
                                                  20160914141
                                               59
         2016-09-14 15:00:00
##
  7648
                                      1
                                               54 20160914151
   7649
         2016-09-14 16:00:00
                                      1
                                               58 20160914161
   7650
         2016-09-14 17:00:00
                                               52 20160914171
##
                                      1
##
   7651
         2016-09-14 18:00:00
                                      1
                                               61 20160914181
   7652
         2016-09-14 19:00:00
##
                                      1
                                               66 20160914191
   7653
         2016-09-14 20:00:00
                                      1
                                               66 20160914201
  7654
         2016-09-14 21:00:00
                                               58 20160914211
##
                                      1
   7655
         2016-09-14 22:00:00
                                      1
                                               55 20160914221
   7656
         2016-09-14 23:00:00
                                      1
                                               55 20160914231
                                               48 20160915001
   7657
         2016-09-15 00:00:00
                                      1
##
   7658
         2016-09-15 01:00:00
                                      1
                                               40
                                                  20160915011
         2016-09-15 02:00:00
##
   7659
                                      1
                                               38 20160915021
  7660
         2016-09-15 03:00:00
                                      1
                                               29 20160915031
## 7661
         2016-09-15 04:00:00
                                      1
                                               22 20160915041
## 7662
         2016-09-15 05:00:00
                                      1
                                               25 20160915051
```

```
## 7663
         2016-09-15 06:00:00
                                      1
                                               24 20160915061
         2016-09-15 07:00:00
##
  7664
                                      1
                                               33 20160915071
         2016-09-15 08:00:00
   7665
                                      1
                                               30 20160915081
   7666
         2016-09-15 09:00:00
                                               36 20160915091
##
                                      1
##
   7667
         2016-09-15 10:00:00
                                      1
                                                  20160915101
         2016-09-15 11:00:00
                                               60 20160915111
   7668
                                      1
##
   7669
         2016-09-15 12:00:00
                                      1
                                               60 20160915121
                                               53 20160915131
##
  7670
         2016-09-15 13:00:00
                                      1
   7671
         2016-09-15 14:00:00
                                      1
                                               56 20160915141
  7672
         2016-09-15 15:00:00
                                      1
                                               55 20160915151
   7673
         2016-09-15 16:00:00
                                      1
                                               55 20160915161
   7674
##
         2016-09-15 17:00:00
                                      1
                                               57
                                                  20160915171
##
   7675
         2016-09-15 18:00:00
                                      1
                                               62 20160915181
##
   7676
         2016-09-15 19:00:00
                                      1
                                               60 20160915191
   7677
         2016-09-15 20:00:00
##
                                      1
                                               61 20160915201
##
   7678
         2016-09-15 21:00:00
                                      1
                                               57
                                                  20160915211
         2016-09-15 22:00:00
##
   7679
                                      1
                                               55 20160915221
   7680
         2016-09-15 23:00:00
                                               52 20160915231
                                      1
   7681
##
         2016-09-16 00:00:00
                                      1
                                               51 20160916001
##
   7682
         2016-09-16 01:00:00
                                      1
                                               40 20160916011
##
   7683
         2016-09-16 02:00:00
                                      1
                                               32 20160916021
   7684
         2016-09-16 03:00:00
                                               27 20160916031
                                      1
##
  7685
         2016-09-16 04:00:00
                                      1
                                               22 20160916041
         2016-09-16 05:00:00
   7686
                                      1
                                               24 20160916051
##
  7687
         2016-09-16 06:00:00
                                      1
                                               23 20160916061
   7688
         2016-09-16 07:00:00
                                      1
                                               27 20160916071
   7689
         2016-09-16 08:00:00
                                               32 20160916081
##
                                      1
##
   7690
         2016-09-16 09:00:00
                                      1
                                               36 20160916091
   7691
         2016-09-16 10:00:00
##
                                      1
                                               45 20160916101
   7692
         2016-09-16 11:00:00
                                      1
                                               58 20160916111
##
  7693
         2016-09-16 12:00:00
                                      1
                                               79
                                                  20160916121
   7694
         2016-09-16 13:00:00
                                      1
                                               75 20160916131
   7695
         2016-09-16 14:00:00
                                      1
                                               72 20160916141
##
   7696
         2016-09-16 15:00:00
                                               71 20160916151
                                      1
   7697
         2016-09-16 16:00:00
                                      1
                                                  20160916161
                                               70
                                               74 20160916171
         2016-09-16 17:00:00
##
   7698
                                      1
   7699
         2016-09-16 18:00:00
                                      1
                                               78 20160916181
  7700
         2016-09-16 19:00:00
                                      1
                                               80 20160916191
##
         2016-09-16 20:00:00
                                      1
                                               81 20160916201
  7701
         2016-09-16 21:00:00
##
  7702
                                      1
                                               76 20160916211
   7703
         2016-09-16 22:00:00
                                      1
                                               70 20160916221
  7704
         2016-09-16 23:00:00
                                               67 20160916231
##
                                      1
   7705
         2016-09-17 00:00:00
                                      1
                                               59
                                                  20160917001
##
   7706
         2016-09-17 01:00:00
                                      1
                                               48 20160917011
   7707
         2016-09-17 02:00:00
                                      1
                                               43 20160917021
  7708
         2016-09-17 03:00:00
                                               32 20160917031
##
                                      1
   7709
         2016-09-17 04:00:00
                                      1
                                               28 20160917041
  7710
         2016-09-17 05:00:00
                                      1
                                               31 20160917051
                                               27 20160917061
   7711
         2016-09-17 06:00:00
                                      1
##
  7712
         2016-09-17 07:00:00
                                      1
                                                  20160917071
  7713
         2016-09-17 08:00:00
##
                                      1
                                               40 20160917081
## 7714
         2016-09-17 09:00:00
                                      1
                                               46 20160917091
## 7715
         2016-09-17 10:00:00
                                      1
                                               49 20160917101
## 7716
        2016-09-17 11:00:00
                                      1
                                               49 20160917111
```

```
## 7717
         2016-09-17 12:00:00
                                      1
                                               52 20160917121
## 7718
         2016-09-17 13:00:00
                                      1
                                               45 20160917131
  7719
         2016-09-17 14:00:00
                                      1
                                               45 20160917141
  7720
         2016-09-17 15:00:00
                                               42 20160917151
##
                                      1
   7721
         2016-09-17 16:00:00
                                      1
                                               41 20160917161
  7722
         2016-09-17 17:00:00
                                               44 20160917171
##
                                      1
  7723
         2016-09-17 18:00:00
                                      1
                                               52 20160917181
## 7724
         2016-09-17 19:00:00
                                      1
                                               55 20160917191
   7725
         2016-09-17 20:00:00
                                      1
                                               55 20160917201
  7726
         2016-09-17 21:00:00
                                      1
                                               49 20160917211
   7727
         2016-09-17 22:00:00
                                      1
                                               55 20160917221
  7728
         2016-09-17 23:00:00
##
                                      1
                                               48 20160917231
##
   7729
         2016-09-18 00:00:00
                                      1
                                               48 20160918001
         2016-09-18 01:00:00
##
  7730
                                      1
                                               36 20160918011
  7731
         2016-09-18 02:00:00
                                               27 20160918021
##
                                      1
##
  7732
         2016-09-18 03:00:00
                                      1
                                               27
                                                  20160918031
         2016-09-18 04:00:00
##
  7733
                                      1
                                               21 20160918041
   7734
         2016-09-18 05:00:00
                                               20 20160918051
                                      1
  7735
##
         2016-09-18 06:00:00
                                      1
                                               22 20160918061
##
  7736
         2016-09-18 07:00:00
                                      1
                                               23 20160918071
##
  7737
         2016-09-18 08:00:00
                                      1
                                               30 20160918081
  7738
         2016-09-18 09:00:00
                                               34 20160918091
                                      1
## 7739
         2016-09-18 10:00:00
                                      1
                                               35 20160918101
         2016-09-18 11:00:00
  7740
                                      1
                                               43 20160918111
## 7741
         2016-09-18 12:00:00
                                      1
                                               45 20160918121
  7742
         2016-09-18 13:00:00
                                      1
                                               40 20160918131
  7743
         2016-09-18 14:00:00
                                                 20160918141
##
                                      1
                                               40
   7744
         2016-09-18 15:00:00
                                      1
                                               39
                                                  20160918151
  7745
         2016-09-18 16:00:00
##
                                      1
                                               38 20160918161
  7746
         2016-09-18 17:00:00
                                      1
                                               39 20160918171
## 7747
         2016-09-18 18:00:00
                                      1
                                               47 20160918181
   7748
         2016-09-18 19:00:00
                                      1
                                               52 20160918191
   7749
         2016-09-18 20:00:00
                                      1
                                               50 20160918201
  7750
##
         2016-09-18 21:00:00
                                               50 20160918211
                                      1
   7751
         2016-09-18 22:00:00
                                      1
                                                  20160918221
##
                                               49
                                               44 20160918231
  7752
         2016-09-18 23:00:00
##
                                      1
  7753
         2016-09-19 00:00:00
                                      1
                                               45 20160919001
  7754
         2016-09-19 01:00:00
                                      1
                                               37 20160919011
##
  7755
         2016-09-19 02:00:00
                                      1
                                               29 20160919021
         2016-09-19 03:00:00
                                               28 20160919031
##
  7756
                                      1
   7757
         2016-09-19 04:00:00
                                      1
                                               24 20160919041
   7758
         2016-09-19 05:00:00
                                               25 20160919051
##
                                      1
   7759
         2016-09-19 06:00:00
                                      1
                                               27 20160919061
##
   7760
         2016-09-19 07:00:00
                                      1
                                               36 20160919071
   7761
         2016-09-19 08:00:00
                                      1
                                               38 20160919081
## 7762
         2016-09-19 09:00:00
                                               46 20160919091
                                      1
   7763
         2016-09-19 10:00:00
                                      1
                                               61 20160919101
  7764
         2016-09-19 11:00:00
                                      1
                                               78 20160919111
   7765
         2016-09-19 12:00:00
                                      1
                                               79 20160919121
##
   7766
         2016-09-19 13:00:00
                                      1
                                                 20160919131
                                               68
         2016-09-19 14:00:00
##
  7767
                                      1
                                               74
                                                 20160919141
## 7768
         2016-09-19 15:00:00
                                      1
                                               75 20160919151
## 7769
         2016-09-19 16:00:00
                                      1
                                              71 20160919161
## 7770
         2016-09-19 17:00:00
                                      1
                                               67 20160919171
```

```
## 7771
         2016-09-19 18:00:00
                                      1
                                               80 20160919181
                                      1
  7772
         2016-09-19 19:00:00
                                               82 20160919191
   7773
         2016-09-19 20:00:00
                                      1
                                              79 20160919201
  7774
         2016-09-19 21:00:00
                                               71 20160919211
##
                                      1
   7775
         2016-09-19 22:00:00
                                      1
                                                 20160919221
         2016-09-19 23:00:00
                                               64 20160919231
##
  7776
                                      1
   7777
         2016-09-20 00:00:00
                                      1
                                               62 20160920001
## 7778
         2016-09-20 01:00:00
                                      1
                                               48 20160920011
   7779
         2016-09-20 02:00:00
                                      1
                                               43 20160920021
  7780
         2016-09-20 03:00:00
                                      1
                                               37 20160920031
   7781
         2016-09-20 04:00:00
                                      1
                                               33 20160920041
  7782
         2016-09-20 05:00:00
##
                                      1
                                               30 20160920051
   7783
         2016-09-20 06:00:00
                                      1
                                               36 20160920061
         2016-09-20 07:00:00
  7784
                                      1
                                               43 20160920071
  7785
         2016-09-20 08:00:00
                                      1
                                               41 20160920081
  7786
         2016-09-20 09:00:00
                                      1
                                               51 20160920091
         2016-09-20 10:00:00
  7787
                                      1
                                               62 20160920101
   7788
         2016-09-20 11:00:00
                                      1
                                               69 20160920111
  7789
         2016-09-20 12:00:00
                                      1
                                              70 20160920121
  7790
         2016-09-20 13:00:00
                                      1
                                               59 20160920131
##
  7791
         2016-09-20 14:00:00
                                      1
                                              70 20160920141
  7792
         2016-09-20 15:00:00
                                      1
                                               67 20160920151
         2016-09-20 16:00:00
## 7793
                                      1
                                               65 20160920161
         2016-09-20 17:00:00
  7794
                                      1
                                               66 20160920171
## 7795
         2016-09-20 18:00:00
                                      1
                                              70 20160920181
   7796
         2016-09-20 19:00:00
                                      1
                                              79 20160920191
  7797
         2016-09-20 20:00:00
                                               74 20160920201
##
                                      1
   7798
         2016-09-20 21:00:00
                                      1
                                               68 20160920211
   7799
         2016-09-20 22:00:00
                                      1
                                               64 20160920221
  7800
         2016-09-20 23:00:00
                                      1
                                               63 20160920231
##
  7801
         2016-09-21 00:00:00
                                      1
                                               59 20160921001
   7802
         2016-09-21 01:00:00
                                      1
                                               45 20160921011
   7803
         2016-09-21 02:00:00
                                      1
                                               43 20160921021
  7804
         2016-09-21 03:00:00
                                               32 20160921031
                                      1
   7805
         2016-09-21 04:00:00
                                      1
                                               30 20160921041
                                               28 20160921051
  7806
         2016-09-21 05:00:00
                                      1
##
  7807
         2016-09-21 06:00:00
                                      1
                                               35 20160921061
  7808
         2016-09-21 07:00:00
                                      1
                                              37 20160921071
##
  7809
         2016-09-21 08:00:00
                                      1
                                               43 20160921081
         2016-09-21 09:00:00
                                               48 20160921091
##
  7810
                                      1
   7811
         2016-09-21 10:00:00
                                      1
                                               61 20160921101
  7812
         2016-09-21 11:00:00
                                               68 20160921111
##
                                      1
   7813
         2016-09-21 12:00:00
                                      1
                                               69 20160921121
##
  7814
         2016-09-21 13:00:00
                                      1
                                               60 20160921131
  7815
         2016-09-21 14:00:00
                                      1
                                               89 20160921141
## 7816
         2016-09-21 15:00:00
                                               80 20160921151
                                      1
  7817
         2016-09-21 16:00:00
                                      1
                                               71 20160921161
  7818
         2016-09-21 17:00:00
                                      1
                                               83 20160921171
                                               93 20160921181
  7819
         2016-09-21 18:00:00
                                      1
##
  7820
         2016-09-21 19:00:00
                                      1
                                                 20160921191
  7821
         2016-09-21 20:00:00
##
                                      1
                                               85 20160921201
## 7822
         2016-09-21 21:00:00
                                      1
                                              77 20160921211
## 7823
         2016-09-21 22:00:00
                                      1
                                              74 20160921221
## 7824 2016-09-21 23:00:00
                                      1
                                               66 20160921231
```

```
## 7825
         2016-09-22 00:00:00
                                      1
                                               60 20160922001
         2016-09-22 01:00:00
  7826
                                      1
                                               53 20160922011
   7827
         2016-09-22 02:00:00
                                      1
                                               44 20160922021
  7828
         2016-09-22 03:00:00
                                               34 20160922031
##
                                      1
##
   7829
         2016-09-22 04:00:00
                                      1
                                               30
                                                  20160922041
   7830
         2016-09-22 05:00:00
                                               32 20160922051
##
                                      1
   7831
         2016-09-22 06:00:00
                                      1
                                               35 20160922061
## 7832
         2016-09-22 07:00:00
                                      1
                                               43 20160922071
   7833
         2016-09-22 08:00:00
                                      1
                                               42 20160922081
  7834
         2016-09-22 09:00:00
                                      1
                                               51 20160922091
   7835
         2016-09-22 10:00:00
                                      1
                                               65 20160922101
   7836
##
         2016-09-22 11:00:00
                                      1
                                               69 20160922111
##
   7837
         2016-09-22 12:00:00
                                      1
                                               71 20160922121
         2016-09-22 13:00:00
##
   7838
                                      1
                                               62 20160922131
  7839
         2016-09-22 14:00:00
##
                                      1
                                               66 20160922141
##
  7840
         2016-09-22 15:00:00
                                      1
                                               62 20160922151
##
  7841
         2016-09-22 16:00:00
                                      1
                                               63 20160922161
   7842
         2016-09-22 17:00:00
                                      1
                                               62 20160922171
  7843
##
         2016-09-22 18:00:00
                                      1
                                               69 20160922181
##
   7844
         2016-09-22 19:00:00
                                      1
                                               74 20160922191
##
  7845
         2016-09-22 20:00:00
                                      1
                                               68 20160922201
   7846
         2016-09-22 21:00:00
                                               64 20160922211
                                      1
         2016-09-22 22:00:00
## 7847
                                      1
                                               65 20160922221
         2016-09-22 23:00:00
   7848
                                      1
                                               60 20160922231
##
  7849
         2016-09-23 00:00:00
                                      1
                                               53 20160923001
   7850
         2016-09-23 01:00:00
                                      1
                                               50 20160923011
   7851
         2016-09-23 02:00:00
                                                  20160923021
##
                                      1
                                               39
##
   7852
         2016-09-23 03:00:00
                                      1
                                               31 20160923031
   7853
         2016-09-23 04:00:00
##
                                      1
                                               26 20160923041
   7854
         2016-09-23 05:00:00
                                      1
                                               25 20160923051
##
  7855
         2016-09-23 06:00:00
                                      1
                                               25 20160923061
   7856
         2016-09-23 07:00:00
                                      1
                                               35 20160923071
   7857
         2016-09-23 08:00:00
                                      1
                                               42 20160923081
   7858
##
         2016-09-23 09:00:00
                                               46 20160923091
                                      1
   7859
         2016-09-23 10:00:00
                                      1
                                                  20160923101
                                               90 20160923111
         2016-09-23 11:00:00
##
   7860
                                      1
   7861
         2016-09-23 12:00:00
                                      1
                                               81 20160923121
  7862
         2016-09-23 13:00:00
                                               68 20160923131
##
                                      1
   7863
         2016-09-23 14:00:00
                                      1
                                                  20160923141
                                               69
         2016-09-23 15:00:00
##
  7864
                                      1
                                               67 20160923151
   7865
         2016-09-23 16:00:00
                                      1
                                               64 20160923161
   7866
         2016-09-23 17:00:00
                                               61 20160923171
##
                                      1
##
   7867
         2016-09-23 18:00:00
                                      1
                                               75 20160923181
                                               74 20160923191
   7868
         2016-09-23 19:00:00
                                      1
##
   7869
         2016-09-23 20:00:00
                                      1
                                               76 20160923201
## 7870
         2016-09-23 21:00:00
                                               69 20160923211
                                      1
   7871
         2016-09-23 22:00:00
                                      1
                                               67 20160923221
  7872
         2016-09-23 23:00:00
                                      1
                                               63 20160923231
                                               60 20160924001
   7873
         2016-09-24 00:00:00
                                      1
##
   7874
         2016-09-24 01:00:00
                                      1
                                                  20160924011
         2016-09-24 02:00:00
##
  7875
                                      1
                                               44
                                                  20160924021
  7876
         2016-09-24 03:00:00
                                      1
                                               37 20160924031
## 7877
         2016-09-24 04:00:00
                                      1
                                               30 20160924041
## 7878
         2016-09-24 05:00:00
                                      1
                                               22 20160924051
```

```
## 7879
         2016-09-24 06:00:00
                                      1
                                               30 20160924061
  7880
         2016-09-24 07:00:00
                                      1
                                               29 20160924071
   7881
         2016-09-24 08:00:00
                                      1
                                               32 20160924081
  7882
         2016-09-24 09:00:00
                                               40 20160924091
##
                                      1
##
   7883
         2016-09-24 10:00:00
                                      1
                                               43 20160924101
         2016-09-24 11:00:00
##
   7884
                                      1
                                               42 20160924111
   7885
         2016-09-24 12:00:00
                                      1
                                               46 20160924121
                                               41 20160924131
## 7886
         2016-09-24 13:00:00
                                      1
   7887
         2016-09-24 14:00:00
                                      1
                                               40 20160924141
  7888
         2016-09-24 15:00:00
                                      1
                                               40 20160924151
   7889
         2016-09-24 16:00:00
                                      1
                                               41 20160924161
   7890
##
         2016-09-24 17:00:00
                                      1
                                               39 20160924171
##
   7891
         2016-09-24 18:00:00
                                      1
                                               46 20160924181
   7892
         2016-09-24 19:00:00
                                      1
                                               51 20160924191
  7893
         2016-09-24 20:00:00
                                      1
                                               50 20160924201
  7894
         2016-09-24 21:00:00
                                      1
                                                 20160924211
                                               46
         2016-09-24 22:00:00
  7895
                                      1
                                               49 20160924221
   7896
         2016-09-24 23:00:00
                                               47 20160924231
                                      1
   7897
         2016-09-25 00:00:00
                                      1
                                               37 20160925001
   7898
         2016-09-25 01:00:00
                                      1
                                               33 20160925011
##
  7899
         2016-09-25 02:00:00
                                      1
                                               25 20160925021
   7900
         2016-09-25 03:00:00
                                               27 20160925031
                                      1
## 7901
         2016-09-25 04:00:00
                                      1
                                               24 20160925041
         2016-09-25 05:00:00
   7902
                                      1
                                               23 20160925051
  7903
         2016-09-25 06:00:00
                                      1
                                               22 20160925061
   7904
         2016-09-25 07:00:00
                                      1
                                               24 20160925071
  7905
         2016-09-25 08:00:00
                                               30 20160925081
                                      1
   7906
         2016-09-25 09:00:00
                                      1
                                               30 20160925091
   7907
         2016-09-25 10:00:00
                                      1
                                               36 20160925101
   7908
         2016-09-25 11:00:00
                                               42 20160925111
                                      1
##
  7909
         2016-09-25 12:00:00
                                      1
                                               40 20160925121
  7910
         2016-09-25 13:00:00
                                      1
                                               37 20160925131
   7911
         2016-09-25 14:00:00
                                      1
                                               35 20160925141
  7912
         2016-09-25 15:00:00
                                               39 20160925151
                                      1
   7913
         2016-09-25 16:00:00
                                      1
                                               43 20160925161
  7914
         2016-09-25 17:00:00
##
                                      1
                                               42 20160925171
  7915
         2016-09-25 18:00:00
                                      1
                                              45 20160925181
## 7916
         2016-09-25 19:00:00
                                              51 20160925191
                                      1
  7917
         2016-09-25 20:00:00
                                      1
                                               53 20160925201
         2016-09-25 21:00:00
##
  7918
                                      1
                                               49 20160925211
   7919
         2016-09-25 22:00:00
                                      1
                                               53 20160925221
  7920
         2016-09-25 23:00:00
                                               53 20160925231
                                      1
   7921
         2016-09-26 00:00:00
                                      1
                                               44 20160926001
##
  7922
         2016-09-26 01:00:00
                                      1
                                               43 20160926011
  7923
         2016-09-26 02:00:00
                                      1
                                               35 20160926021
## 7924
         2016-09-26 03:00:00
                                               30 20160926031
                                      1
  7925
         2016-09-26 04:00:00
                                      1
                                               24 20160926041
  7926
         2016-09-26 05:00:00
                                      1
                                               26 20160926051
                                               34 20160926061
   7927
         2016-09-26 06:00:00
                                      1
##
  7928
         2016-09-26 07:00:00
                                      1
                                               35 20160926071
  7929
         2016-09-26 08:00:00
##
                                      1
                                               43 20160926081
## 7930
         2016-09-26 09:00:00
                                      1
                                               46 20160926091
## 7931
         2016-09-26 10:00:00
                                      1
                                              55 20160926101
## 7932 2016-09-26 11:00:00
                                      1
                                              77 20160926111
```

```
## 7933
         2016-09-26 12:00:00
                                      1
                                               77 20160926121
  7934
         2016-09-26 13:00:00
                                      1
                                               69 20160926131
   7935
         2016-09-26 14:00:00
                                      1
                                               75 20160926141
   7936
         2016-09-26 15:00:00
                                               69 20160926151
##
                                      1
   7937
         2016-09-26 16:00:00
                                      1
                                               71 20160926161
         2016-09-26 17:00:00
                                               71 20160926171
##
   7938
                                      1
   7939
         2016-09-26 18:00:00
                                      1
                                               77 20160926181
## 7940
         2016-09-26 19:00:00
                                      1
                                               73 20160926191
   7941
         2016-09-26 20:00:00
                                      1
                                               72 20160926201
  7942
         2016-09-26 21:00:00
                                      1
                                               66 20160926211
   7943
         2016-09-26 22:00:00
                                      1
                                               68 20160926221
  7944
##
         2016-09-26 23:00:00
                                      1
                                               65
                                                  20160926231
   7945
         2016-09-27 00:00:00
                                      1
                                               58 20160927001
   7946
         2016-09-27 01:00:00
                                      1
                                               51 20160927011
  7947
         2016-09-27 02:00:00
##
                                      1
                                               43 20160927021
##
  7948
         2016-09-27 03:00:00
                                      1
                                               35
                                                  20160927031
         2016-09-27 04:00:00
   7949
                                      1
                                               33 20160927041
   7950
         2016-09-27 05:00:00
                                      1
                                               27 20160927051
   7951
         2016-09-27 06:00:00
##
                                      1
                                               30 20160927061
##
   7952
         2016-09-27 07:00:00
                                      1
                                               32 20160927071
##
   7953
         2016-09-27 08:00:00
                                      1
                                               37 20160927081
   7954
         2016-09-27 09:00:00
                                               49 20160927091
                                      1
         2016-09-27 10:00:00
##
  7955
                                      1
                                               55 20160927101
         2016-09-27 11:00:00
   7956
                                      1
                                               64 20160927111
##
  7957
         2016-09-27 12:00:00
                                      1
                                               66 20160927121
   7958
         2016-09-27 13:00:00
                                      1
                                               59 20160927131
   7959
         2016-09-27 14:00:00
                                                  20160927141
##
                                      1
                                               69
##
   7960
         2016-09-27 15:00:00
                                      1
                                               70
                                                  20160927151
   7961
         2016-09-27 16:00:00
##
                                      1
                                               64 20160927161
   7962
         2016-09-27 17:00:00
                                      1
                                               66 20160927171
##
  7963
         2016-09-27 18:00:00
                                      1
                                               70
                                                  20160927181
   7964
         2016-09-27 19:00:00
                                      1
                                               75 20160927191
   7965
         2016-09-27 20:00:00
                                      1
                                               71 20160927201
##
   7966
         2016-09-27 21:00:00
                                               65 20160927211
                                      1
   7967
         2016-09-27 22:00:00
                                      1
                                                  20160927221
                                               60 20160927231
         2016-09-27 23:00:00
##
   7968
                                      1
   7969
         2016-09-28 00:00:00
                                      1
                                               56 20160928001
  7970
         2016-09-28 01:00:00
                                               48 20160928011
##
                                      1
         2016-09-28 02:00:00
                                      1
                                                  20160928021
   7971
                                               45
         2016-09-28 03:00:00
##
  7972
                                      1
                                               34 20160928031
   7973
         2016-09-28 04:00:00
                                      1
                                               28 20160928041
   7974
         2016-09-28 05:00:00
                                               28 20160928051
##
                                      1
   7975
         2016-09-28 06:00:00
                                      1
                                               31 20160928061
##
   7976
         2016-09-28 07:00:00
                                      1
                                               37 20160928071
   7977
         2016-09-28 08:00:00
                                      1
                                               40 20160928081
  7978
         2016-09-28 09:00:00
                                               47 20160928091
##
                                      1
   7979
         2016-09-28 10:00:00
                                      1
                                               63 20160928101
   7980
         2016-09-28 11:00:00
                                      1
                                               73 20160928111
                                               81 20160928121
   7981
         2016-09-28 12:00:00
                                      1
##
   7982
         2016-09-28 13:00:00
                                      1
                                                  20160928131
                                               66
         2016-09-28 14:00:00
##
   7983
                                      1
                                               74 20160928141
  7984
         2016-09-28 15:00:00
                                      1
                                               74 20160928151
## 7985
         2016-09-28 16:00:00
                                      1
                                               74 20160928161
## 7986
         2016-09-28 17:00:00
                                      1
                                               73 20160928171
```

```
## 7987
         2016-09-28 18:00:00
                                      1
                                               75 20160928181
  7988
         2016-09-28 19:00:00
                                      1
                                               82 20160928191
         2016-09-28 20:00:00
   7989
                                      1
                                               73 20160928201
  7990
         2016-09-28 21:00:00
                                               67 20160928211
                                      1
   7991
         2016-09-28 22:00:00
                                      1
                                               68
                                                  20160928221
  7992
         2016-09-28 23:00:00
##
                                      1
                                               63 20160928231
  7993
         2016-09-29 00:00:00
                                      1
                                               59 20160929001
## 7994
         2016-09-29 01:00:00
                                      1
                                               51 20160929011
   7995
         2016-09-29 02:00:00
                                      1
                                               44 20160929021
  7996
         2016-09-29 03:00:00
                                      1
                                               33 20160929031
   7997
         2016-09-29 04:00:00
                                      1
                                               31 20160929041
   7998
         2016-09-29 05:00:00
##
                                      1
                                               30 20160929051
##
   7999
         2016-09-29 06:00:00
                                      1
                                               30 20160929061
   8000
         2016-09-29 07:00:00
                                      1
                                               35 20160929071
   8001
##
         2016-09-29 08:00:00
                                      1
                                               40 20160929081
##
   8002
         2016-09-29 09:00:00
                                      1
                                                  20160929091
                                               48
##
   8003
         2016-09-29 10:00:00
                                      1
                                               65 20160929101
   8004
         2016-09-29 11:00:00
                                      1
                                               66 20160929111
##
   8005
         2016-09-29 12:00:00
                                      1
                                               70 20160929121
   8006
         2016-09-29 13:00:00
                                      1
                                               60 20160929131
##
   8007
         2016-09-29 14:00:00
                                      1
                                               65 20160929141
   8008
         2016-09-29 15:00:00
                                               64 20160929151
                                      1
## 8009
         2016-09-29 16:00:00
                                      1
                                               61 20160929161
         2016-09-29 17:00:00
  8010
                                      1
                                               62 20160929171
## 8011
         2016-09-29 18:00:00
                                      1
                                               71 20160929181
   8012
         2016-09-29 19:00:00
                                      1
                                               68 20160929191
  8013
         2016-09-29 20:00:00
                                               66 20160929201
##
                                      1
   8014
         2016-09-29 21:00:00
                                      1
                                               63 20160929211
         2016-09-29 22:00:00
   8015
                                      1
                                               63 20160929221
   8016
         2016-09-29 23:00:00
                                      1
                                               60 20160929231
##
  8017
         2016-09-30 00:00:00
                                      1
                                               57 20160930001
   8018
         2016-09-30 01:00:00
                                      1
                                               49
                                                  20160930011
   8019
         2016-09-30 02:00:00
                                      1
                                               44 20160930021
   8020
##
         2016-09-30 03:00:00
                                               31 20160930031
                                      1
   8021
         2016-09-30 04:00:00
                                      1
                                                  20160930041
                                               29
   8022
         2016-09-30 05:00:00
##
                                      1
                                               26 20160930051
## 8023
         2016-09-30 06:00:00
                                      1
                                               33 20160930061
## 8024
         2016-09-30 07:00:00
                                               35 20160930071
                                      1
## 8025
         2016-09-30 08:00:00
                                      1
                                               38 20160930081
         2016-09-30 09:00:00
## 8026
                                      1
                                               46 20160930091
   8027
         2016-09-30 10:00:00
                                      1
                                               77 20160930101
  8028
         2016-09-30 11:00:00
                                               75 20160930111
##
                                      1
   8029
         2016-09-30 12:00:00
                                      1
                                               80 20160930121
##
   8030
         2016-09-30 13:00:00
                                      1
                                               62 20160930131
   8031
         2016-09-30 14:00:00
                                      1
                                               68 20160930141
## 8032
         2016-09-30 15:00:00
                                      1
                                               68 20160930151
   8033
         2016-09-30 16:00:00
                                      1
                                               68 20160930161
   8034
         2016-09-30 17:00:00
                                      1
                                               74 20160930171
                                               79 20160930181
   8035
         2016-09-30 18:00:00
                                      1
##
   8036
         2016-09-30 19:00:00
                                      1
                                                  20160930191
         2016-09-30 20:00:00
##
   8037
                                      1
                                               77
                                                  20160930201
  8038
         2016-09-30 21:00:00
                                      1
                                               69 20160930211
## 8039
         2016-09-30 22:00:00
                                      1
                                              71 20160930221
## 8040
         2016-09-30 23:00:00
                                      1
                                               64 20160930231
```

```
## 8041
         2016-10-01 00:00:00
                                       1
                                               57 20161001001
  8042
                                       1
         2016-10-01 01:00:00
                                               49 20161001011
   8043
         2016-10-01 02:00:00
                                       1
                                               38 20161001021
   8044
         2016-10-01 03:00:00
                                       1
                                               30
                                                  20161001031
##
##
   8045
         2016-10-01 04:00:00
                                       1
                                                  20161001041
         2016-10-01 05:00:00
##
   8046
                                       1
                                               25 20161001051
   8047
         2016-10-01 06:00:00
                                       1
                                               26 20161001061
## 8048
         2016-10-01 07:00:00
                                       1
                                               28 20161001071
   8049
         2016-10-01 08:00:00
                                       1
                                               31 20161001081
   8050
         2016-10-01 09:00:00
                                       1
                                               38 20161001091
   8051
         2016-10-01 10:00:00
                                       1
                                               43 20161001101
   8052
         2016-10-01 11:00:00
##
                                       1
                                               39
                                                  20161001111
##
   8053
         2016-10-01 12:00:00
                                       1
                                                  20161001121
                                               36
##
   8054
         2016-10-01 13:00:00
                                       1
                                                  20161001131
   8055
##
         2016-10-01 14:00:00
                                       1
                                               35
                                                  20161001141
##
   8056
         2016-10-01 15:00:00
                                       1
                                               39
                                                  20161001151
##
   8057
         2016-10-01 16:00:00
                                       1
                                               37
                                                  20161001161
   8058
         2016-10-01 17:00:00
                                       1
                                                  20161001171
##
   8059
         2016-10-01 18:00:00
                                       1
                                               38
                                                  20161001181
##
   8060
         2016-10-01 19:00:00
                                       1
                                               48
                                                  20161001191
##
   8061
         2016-10-01 20:00:00
                                       1
                                               44
                                                  20161001201
   8062
         2016-10-01 21:00:00
                                       1
                                               47 20161001211
         2016-10-01 22:00:00
##
   8063
                                       1
                                               50 20161001221
   8064
         2016-10-01 23:00:00
                                       1
                                               48
                                                  20161001231
##
   8065
         2016-10-02 00:00:00
                                       1
                                               45 20161002001
   8066
         2016-10-02 01:00:00
                                       1
                                               37 20161002011
         2016-10-02 02:00:00
                                                  20161002021
##
   8067
                                       1
                                               30
##
   8068
         2016-10-02 03:00:00
                                       1
                                               27
                                                  20161002031
   8069
##
         2016-10-02 04:00:00
                                       1
                                               25
                                                  20161002041
   8070
         2016-10-02 05:00:00
                                       1
                                               23 20161002051
##
   8071
         2016-10-02 06:00:00
                                       1
                                                  20161002061
##
   8072
         2016-10-02 07:00:00
                                       1
                                               24
                                                  20161002071
   8073
         2016-10-02 08:00:00
                                       1
                                                  20161002081
   8074
##
         2016-10-02 09:00:00
                                       1
                                               33
                                                  20161002091
   8075
         2016-10-02 10:00:00
                                       1
                                                  20161002101
                                       1
##
   8076
         2016-10-02 11:00:00
                                               41 20161002111
   8077
         2016-10-02 12:00:00
                                       1
                                               40 20161002121
  8078
         2016-10-02 13:00:00
                                       1
                                               41 20161002131
##
   8079
         2016-10-02 14:00:00
                                       1
                                                  20161002141
                                               36
##
   8080
         2016-10-02 15:00:00
                                       1
                                               34 20161002151
   8081
         2016-10-02 16:00:00
                                       1
                                               35 20161002161
   8082
         2016-10-02 17:00:00
                                               35 20161002171
##
                                       1
##
   8083
         2016-10-02 18:00:00
                                       1
                                               44
                                                  20161002181
                                               50
##
   8084
         2016-10-02 19:00:00
                                       1
                                                  20161002191
   8085
         2016-10-02 20:00:00
                                       1
                                               48 20161002201
         2016-10-02 21:00:00
                                                  20161002211
##
   8086
                                       1
                                               49
##
   8087
         2016-10-02 22:00:00
                                       1
                                               52 20161002221
##
   8808
         2016-10-02 23:00:00
                                       1
                                               48 20161002231
                                                  20161003001
##
   8089
         2016-10-03 00:00:00
                                       1
                                               44
##
   8090
         2016-10-03 01:00:00
                                       1
                                               37
                                                  20161003011
                                       1
##
   8091
         2016-10-03 02:00:00
                                               33
                                                  20161003021
   8092
         2016-10-03 03:00:00
                                       1
                                               30 20161003031
## 8093
         2016-10-03 04:00:00
                                       1
                                               25 20161003041
## 8094
         2016-10-03 05:00:00
                                       1
                                               24 20161003051
```

```
## 8095
         2016-10-03 06:00:00
                                      1
                                              28 20161003061
         2016-10-03 07:00:00
## 8096
                                      1
                                              33 20161003071
   8097
         2016-10-03 08:00:00
                                      1
                                              39 20161003081
  8098
         2016-10-03 09:00:00
                                              47 20161003091
##
                                      1
   8099
         2016-10-03 10:00:00
                                      1
                                                 20161003101
  8100
##
         2016-10-03 11:00:00
                                      1
                                              65 20161003111
## 8101
         2016-10-03 12:00:00
                                      1
                                              68 20161003121
## 8102
         2016-10-03 13:00:00
                                      1
                                              58 20161003131
  8103
         2016-10-03 14:00:00
                                      1
                                              62 20161003141
  8104
         2016-10-03 15:00:00
                                      1
                                              68 20161003151
  8105
         2016-10-03 16:00:00
                                      1
                                              58 20161003161
         2016-10-03 17:00:00
##
  8106
                                      1
                                              63 20161003171
##
   8107
         2016-10-03 18:00:00
                                      1
                                              68 20161003181
##
   8108
         2016-10-03 19:00:00
                                      1
                                              74 20161003191
## 8109
         2016-10-03 20:00:00
                                      1
                                              81 20161003201
## 8110
         2016-10-03 21:00:00
                                      1
                                              79
                                                 20161003211
         2016-10-03 22:00:00
                                      1
                                              77 20161003221
  8111
         2016-10-03 23:00:00
                                      1
                                              70 20161003231
   8112
  8113
         2016-10-04 00:00:00
                                      1
                                              60 20161004001
## 8114
         2016-10-04 01:00:00
                                      1
                                              54 20161004011
## 8115
         2016-10-04 02:00:00
                                      1
                                              49 20161004021
         2016-10-04 03:00:00
## 8116
                                      1
                                              41 20161004031
         2016-10-04 04:00:00
## 8117
                                      1
                                              38 20161004041
         2016-10-04 05:00:00
## 8118
                                      1
                                              35 20161004051
## 8119
         2016-10-04 06:00:00
                                      1
                                              34 20161004061
  8120
         2016-10-04 07:00:00
                                      1
                                              44 20161004071
## 8121
         2016-10-04 08:00:00
                                              47 20161004081
                                      1
  8122
         2016-10-04 09:00:00
                                      1
                                              54 20161004091
## 8123
         2016-10-04 10:00:00
                                      1
                                              63 20161004101
## 8124
         2016-10-04 11:00:00
                                      1
                                              72 20161004111
## 8125
         2016-10-04 12:00:00
                                      1
                                              70 20161004121
  8126
         2016-10-04 13:00:00
                                      1
                                              67 20161004131
   8127
         2016-10-04 14:00:00
                                      1
                                              70 20161004141
  8128
##
         2016-10-04 15:00:00
                                      1
                                              71 20161004151
   8129
         2016-10-04 16:00:00
                                      1
                                                 20161004161
                                              67 20161004171
         2016-10-04 17:00:00
                                      1
##
  8130
## 8131
         2016-10-04 18:00:00
                                      1
                                              70 20161004181
## 8132
         2016-10-04 19:00:00
                                      1
                                              81 20161004191
## 8133
         2016-10-04 20:00:00
                                      1
                                              71 20161004201
         2016-10-04 21:00:00
                                              69 20161004211
## 8134
                                      1
  8135
         2016-10-04 22:00:00
                                      1
                                              64 20161004221
## 8136
         2016-10-04 23:00:00
                                              64 20161004231
                                      1
##
  8137
         2016-10-05 00:00:00
                                      1
                                              64 20161005001
##
  8138
         2016-10-05 01:00:00
                                      1
                                              54 20161005011
## 8139
         2016-10-05 02:00:00
                                      1
                                              44 20161005021
## 8140
         2016-10-05 03:00:00
                                              35 20161005031
                                      1
  8141
         2016-10-05 04:00:00
                                      1
                                              28 20161005041
  8142
         2016-10-05 05:00:00
                                      1
                                              29 20161005051
  8143
         2016-10-05 06:00:00
                                      1
                                              34 20161005061
##
  8144
         2016-10-05 07:00:00
                                      1
                                              38 20161005071
         2016-10-05 08:00:00
##
  8145
                                      1
                                              42 20161005081
## 8146
         2016-10-05 09:00:00
                                      1
                                              48 20161005091
## 8147
         2016-10-05 10:00:00
                                      1
                                              58 20161005101
## 8148 2016-10-05 11:00:00
                                      1
                                              65 20161005111
```

```
## 8149
         2016-10-05 12:00:00
                                      1
                                               66 20161005121
## 8150
         2016-10-05 13:00:00
                                      1
                                               59 20161005131
  8151
         2016-10-05 14:00:00
                                      1
                                               66 20161005141
  8152
         2016-10-05 15:00:00
                                               66 20161005151
##
                                      1
  8153
         2016-10-05 16:00:00
                                      1
                                               59
                                                 20161005161
## 8154
         2016-10-05 17:00:00
                                      1
                                               61 20161005171
## 8155
         2016-10-05 18:00:00
                                      1
                                               69 20161005181
## 8156
         2016-10-05 19:00:00
                                      1
                                               73 20161005191
  8157
         2016-10-05 20:00:00
                                      1
                                               66 20161005201
  8158
         2016-10-05 21:00:00
                                      1
                                               64 20161005211
  8159
         2016-10-05 22:00:00
                                      1
                                               65 20161005221
  8160
                                                 20161005231
##
         2016-10-05 23:00:00
                                      1
##
   8161
         2016-10-06 00:00:00
                                      1
                                               57 20161006001
##
   8162
         2016-10-06 01:00:00
                                      1
                                               46 20161006011
  8163
         2016-10-06 02:00:00
                                               42 20161006021
##
                                      1
## 8164
         2016-10-06 03:00:00
                                      1
                                               31 20161006031
##
   8165
         2016-10-06 04:00:00
                                      1
                                               26 20161006041
   8166
         2016-10-06 05:00:00
                                      1
                                               30 20161006051
##
  8167
         2016-10-06 06:00:00
                                      1
                                               28 20161006061
##
  8168
         2016-10-06 07:00:00
                                      1
                                               33 20161006071
##
  8169
         2016-10-06 08:00:00
                                      1
                                               41 20161006081
  8170
         2016-10-06 09:00:00
                                      1
                                               46 20161006091
         2016-10-06 10:00:00
## 8171
                                      1
                                               60 20161006101
## 8172
         2016-10-06 11:00:00
                                      1
                                               67 20161006111
## 8173
         2016-10-06 12:00:00
                                      1
                                               70 20161006121
  8174
         2016-10-06 13:00:00
                                      1
                                               57 20161006131
  8175
         2016-10-06 14:00:00
                                               63 20161006141
##
                                      1
##
   8176
         2016-10-06 15:00:00
                                      1
                                               63 20161006151
##
  8177
         2016-10-06 16:00:00
                                      1
                                               58 20161006161
  8178
         2016-10-06 17:00:00
                                      1
                                               67 20161006171
## 8179
         2016-10-06 18:00:00
                                      1
                                               67 20161006181
##
   8180
         2016-10-06 19:00:00
                                      1
                                               74 20161006191
   8181
         2016-10-06 20:00:00
                                      1
                                               72 20161006201
##
   8182
         2016-10-06 21:00:00
                                      1
                                               66 20161006211
   8183
         2016-10-06 22:00:00
                                      1
                                                 20161006221
         2016-10-06 23:00:00
                                      1
##
  8184
                                               59 20161006231
## 8185
         2016-10-07 00:00:00
                                      1
                                               60 20161007001
## 8186
         2016-10-07 01:00:00
                                      1
                                               48 20161007011
## 8187
         2016-10-07 02:00:00
                                      1
                                               42 20161007021
         2016-10-07 03:00:00
                                               32 20161007031
## 8188
                                      1
  8189
         2016-10-07 04:00:00
                                      1
                                               29 20161007041
## 8190
         2016-10-07 05:00:00
                                               30 20161007051
                                      1
  8191
         2016-10-07 06:00:00
                                      1
                                               28 20161007061
##
  8192
         2016-10-07 07:00:00
                                      1
                                               33 20161007071
## 8193
         2016-10-07 08:00:00
                                      1
                                               39 20161007081
## 8194
         2016-10-07 09:00:00
                                               42 20161007091
                                      1
  8195
         2016-10-07 10:00:00
                                      1
                                               51 20161007101
   8196
         2016-10-07 11:00:00
                                      1
                                               58 20161007111
                                               57 20161007121
  8197
         2016-10-07 12:00:00
                                      1
##
  8198
         2016-10-07 13:00:00
                                      1
                                                 20161007131
##
   8199
         2016-10-07 14:00:00
                                      1
                                               53 20161007141
## 8200
         2016-10-07 15:00:00
                                      1
                                               57 20161007151
## 8201
         2016-10-07 16:00:00
                                      1
                                              55 20161007161
## 8202 2016-10-07 17:00:00
                                      1
                                              49 20161007171
```

```
## 8203
         2016-10-07 18:00:00
                                      1
                                               61 20161007181
## 8204
         2016-10-07 19:00:00
                                      1
                                               66 20161007191
  8205
         2016-10-07 20:00:00
                                      1
                                               59 20161007201
  8206
         2016-10-07 21:00:00
                                               60 20161007211
##
                                      1
   8207
         2016-10-07 22:00:00
                                      1
                                               57
                                                 20161007221
  8208
##
         2016-10-07 23:00:00
                                      1
                                               51 20161007231
## 8209
         2016-10-08 00:00:00
                                      1
                                               50 20161008001
## 8210
         2016-10-08 01:00:00
                                      1
                                               41 20161008011
  8211
         2016-10-08 02:00:00
                                      1
                                               35 20161008021
## 8212
         2016-10-08 03:00:00
                                      1
                                               27 20161008031
  8213
         2016-10-08 04:00:00
                                      1
                                               23 20161008041
## 8214
                                               21 20161008051
         2016-10-08 05:00:00
                                      1
   8215
         2016-10-08 06:00:00
                                      1
                                               24 20161008061
  8216
         2016-10-08 07:00:00
                                      1
                                               25 20161008071
  8217
         2016-10-08 08:00:00
                                      1
                                               28 20161008081
## 8218
         2016-10-08 09:00:00
                                      1
                                               28
                                                 20161008091
  8219
         2016-10-08 10:00:00
                                      1
                                               34 20161008101
   8220
         2016-10-08 11:00:00
                                      1
                                               37 20161008111
  8221
         2016-10-08 12:00:00
                                      1
                                               37 20161008121
## 8222
         2016-10-08 13:00:00
                                      1
                                               36 20161008131
## 8223
         2016-10-08 14:00:00
                                      1
                                               38 20161008141
## 8224
         2016-10-08 15:00:00
                                               37 20161008151
                                      1
## 8225
         2016-10-08 16:00:00
                                      1
                                               33 20161008161
## 8226
         2016-10-08 17:00:00
                                      1
                                               34 20161008171
## 8227
         2016-10-08 18:00:00
                                      1
                                               37 20161008181
  8228
         2016-10-08 19:00:00
                                      1
                                               40 20161008191
  8229
         2016-10-08 20:00:00
                                                 20161008201
##
                                      1
   8230
         2016-10-08 21:00:00
                                      1
                                               41 20161008211
   8231
         2016-10-08 22:00:00
                                      1
                                               41 20161008221
  8232
         2016-10-08 23:00:00
                                      1
                                               41 20161008231
## 8233
         2016-10-09 00:00:00
                                      1
                                               33 20161009001
   8234
         2016-10-09 01:00:00
                                      1
                                               32 20161009011
   8235
         2016-10-09 02:00:00
                                      1
                                               25 20161009021
   8236
         2016-10-09 03:00:00
                                      1
                                               25 20161009031
   8237
         2016-10-09 04:00:00
                                      1
                                                 20161009041
  8238
         2016-10-09 05:00:00
                                      1
##
                                               21 20161009051
## 8239
         2016-10-09 06:00:00
                                      1
                                               22 20161009061
## 8240
         2016-10-09 07:00:00
                                      1
                                               26 20161009071
## 8241
         2016-10-09 08:00:00
                                      1
                                               25 20161009081
## 8242
         2016-10-09 09:00:00
                                      1
                                               27 20161009091
  8243
         2016-10-09 10:00:00
                                      1
                                               38 20161009101
## 8244
         2016-10-09 11:00:00
                                               37 20161009111
                                      1
  8245
         2016-10-09 12:00:00
                                      1
                                               39 20161009121
##
  8246
         2016-10-09 13:00:00
                                      1
                                               35 20161009131
  8247
         2016-10-09 14:00:00
                                      1
                                               37 20161009141
## 8248
         2016-10-09 15:00:00
                                               36 20161009151
                                      1
   8249
         2016-10-09 16:00:00
                                      1
                                               36 20161009161
   8250
         2016-10-09 17:00:00
                                      1
                                               35 20161009171
                                               46 20161009181
   8251
         2016-10-09 18:00:00
                                      1
##
   8252
         2016-10-09 19:00:00
                                      1
                                               59
                                                 20161009191
   8253
         2016-10-09 20:00:00
##
                                      1
                                               53 20161009201
## 8254
         2016-10-09 21:00:00
                                      1
                                               49 20161009211
## 8255
         2016-10-09 22:00:00
                                      1
                                              48 20161009221
## 8256
        2016-10-09 23:00:00
                                      1
                                              46 20161009231
```

```
## 8257
         2016-10-10 00:00:00
                                      1
                                               48 20161010001
         2016-10-10 01:00:00
  8258
                                      1
                                               37 20161010011
         2016-10-10 02:00:00
   8259
                                      1
                                               34 20161010021
  8260
         2016-10-10 03:00:00
                                               30 20161010031
##
                                      1
   8261
         2016-10-10 04:00:00
                                      1
                                               23 20161010041
  8262
         2016-10-10 05:00:00
##
                                      1
                                               24 20161010051
  8263
         2016-10-10 06:00:00
                                      1
                                               30 20161010061
## 8264
         2016-10-10 07:00:00
                                      1
                                               26 20161010071
   8265
         2016-10-10 08:00:00
                                      1
                                               34 20161010081
   8266
         2016-10-10 09:00:00
                                      1
                                               44 20161010091
   8267
         2016-10-10 10:00:00
                                      1
                                               58 20161010101
  8268
         2016-10-10 11:00:00
                                               70 20161010111
##
                                      1
   8269
         2016-10-10 12:00:00
                                      1
                                               66 20161010121
         2016-10-10 13:00:00
##
   8270
                                      1
                                               62 20161010131
## 8271
         2016-10-10 14:00:00
                                      1
                                               64 20161010141
## 8272
         2016-10-10 15:00:00
                                      1
                                               62 20161010151
##
  8273
         2016-10-10 16:00:00
                                      1
                                               62 20161010161
   8274
         2016-10-10 17:00:00
                                      1
                                               65 20161010171
##
  8275
         2016-10-10 18:00:00
                                      1
                                               69 20161010181
##
  8276
         2016-10-10 19:00:00
                                      1
                                               75 20161010191
##
  8277
         2016-10-10 20:00:00
                                      1
                                               69 20161010201
         2016-10-10 21:00:00
                                      1
  8278
                                               63 20161010211
## 8279
         2016-10-10 22:00:00
                                      1
                                               64 20161010221
         2016-10-10 23:00:00
  8280
                                      1
                                               57 20161010231
## 8281
         2016-10-11 00:00:00
                                      1
                                               55 20161011001
   8282
         2016-10-11 01:00:00
                                      1
                                               44 20161011011
  8283
         2016-10-11 02:00:00
                                               44 20161011021
##
                                      1
##
   8284
         2016-10-11 03:00:00
                                      1
                                               33 20161011031
   8285
         2016-10-11 04:00:00
##
                                      1
                                               28 20161011041
  8286
         2016-10-11 05:00:00
                                      1
                                               30 20161011051
## 8287
         2016-10-11 06:00:00
                                      1
                                               32 20161011061
   8288
         2016-10-11 07:00:00
                                      1
                                               36 20161011071
   8289
         2016-10-11 08:00:00
                                      1
                                               38 20161011081
##
   8290
         2016-10-11 09:00:00
                                               42 20161011091
                                      1
   8291
         2016-10-11 10:00:00
                                      1
                                               42 20161011101
                                               44 20161011111
  8292
         2016-10-11 11:00:00
##
                                      1
## 8293
         2016-10-11 12:00:00
                                      1
                                               48 20161011121
## 8294
         2016-10-11 13:00:00
                                      1
                                               50 20161011131
## 8295
         2016-10-11 14:00:00
                                      1
                                               52 20161011141
## 8296
         2016-10-11 15:00:00
                                               47 20161011151
                                      1
  8297
         2016-10-11 16:00:00
                                      1
                                               50 20161011161
## 8298
         2016-10-11 17:00:00
                                               52 20161011171
                                      1
   8299
         2016-10-11 18:00:00
                                      1
                                               59 20161011181
##
   8300
         2016-10-11 19:00:00
                                      1
                                               76 20161011191
  8301
         2016-10-11 20:00:00
                                      1
                                               70 20161011201
## 8302
         2016-10-11 21:00:00
                                               63 20161011211
                                      1
   8303
         2016-10-11 22:00:00
                                      1
                                               62 20161011221
   8304
         2016-10-11 23:00:00
                                      1
                                               57 20161011231
                                               54 20161012001
   8305
         2016-10-12 00:00:00
                                      1
##
   8306
         2016-10-12 01:00:00
                                      1
                                               52 20161012011
         2016-10-12 02:00:00
##
   8307
                                      1
                                               41 20161012021
  8308
         2016-10-12 03:00:00
                                      1
                                               32 20161012031
## 8309
         2016-10-12 04:00:00
                                      1
                                              29 20161012041
## 8310
         2016-10-12 05:00:00
                                      1
                                               29 20161012051
```

```
## 8311
         2016-10-12 06:00:00
                                      1
                                               32 20161012061
         2016-10-12 07:00:00
## 8312
                                      1
                                               37 20161012071
  8313
         2016-10-12 08:00:00
                                      1
                                               41 20161012081
  8314
         2016-10-12 09:00:00
                                               44 20161012091
##
                                      1
   8315
         2016-10-12 10:00:00
                                      1
                                               54 20161012101
         2016-10-12 11:00:00
                                               64 20161012111
##
  8316
                                      1
  8317
         2016-10-12 12:00:00
                                      1
                                               67 20161012121
## 8318
         2016-10-12 13:00:00
                                      1
                                               56 20161012131
  8319
         2016-10-12 14:00:00
                                      1
                                               63 20161012141
## 8320
         2016-10-12 15:00:00
                                      1
                                               64 20161012151
  8321
         2016-10-12 16:00:00
                                      1
                                               64 20161012161
## 8322
         2016-10-12 17:00:00
                                      1
                                               61 20161012171
##
   8323
         2016-10-12 18:00:00
                                      1
                                               66 20161012181
##
  8324
         2016-10-12 19:00:00
                                      1
                                              74 20161012191
  8325
         2016-10-12 20:00:00
##
                                      1
                                               69 20161012201
##
  8326
         2016-10-12 21:00:00
                                      1
                                               64 20161012211
         2016-10-12 22:00:00
##
   8327
                                      1
                                               63 20161012221
   8328
         2016-10-12 23:00:00
                                      1
                                               62 20161012231
   8329
##
         2016-10-13 00:00:00
                                      1
                                               59 20161013001
##
   8330
         2016-10-13 01:00:00
                                      1
                                               50 20161013011
##
   8331
         2016-10-13 02:00:00
                                      1
                                               45 20161013021
   8332
         2016-10-13 03:00:00
                                               36 20161013031
                                      1
## 8333
         2016-10-13 04:00:00
                                      1
                                               31 20161013041
         2016-10-13 05:00:00
  8334
                                      1
                                               28 20161013051
## 8335
         2016-10-13 06:00:00
                                      1
                                               30 20161013061
   8336
         2016-10-13 07:00:00
                                      1
                                               36 20161013071
   8337
         2016-10-13 08:00:00
                                               45 20161013081
##
                                      1
##
   8338
         2016-10-13 09:00:00
                                      1
                                               46 20161013091
   8339
         2016-10-13 10:00:00
                                      1
                                               66 20161013101
  8340
         2016-10-13 11:00:00
                                      1
                                              71 20161013111
## 8341
         2016-10-13 12:00:00
                                      1
                                               74 20161013121
   8342
         2016-10-13 13:00:00
                                      1
                                               60 20161013131
   8343
         2016-10-13 14:00:00
                                      1
                                               68 20161013141
   8344
##
         2016-10-13 15:00:00
                                               66 20161013151
                                      1
   8345
         2016-10-13 16:00:00
                                      1
                                                 20161013161
   8346
         2016-10-13 17:00:00
##
                                      1
                                               66 20161013171
## 8347
         2016-10-13 18:00:00
                                      1
                                              74 20161013181
## 8348
         2016-10-13 19:00:00
                                      1
                                              75 20161013191
  8349
         2016-10-13 20:00:00
                                      1
                                               67 20161013201
  8350
         2016-10-13 21:00:00
##
                                      1
                                               70 20161013211
   8351
         2016-10-13 22:00:00
                                      1
                                               66 20161013221
   8352
         2016-10-13 23:00:00
                                               61 20161013231
##
                                      1
   8353
         2016-10-14 00:00:00
                                      1
                                               59 20161014001
##
   8354
         2016-10-14 01:00:00
                                      1
                                               50 20161014011
   8355
         2016-10-14 02:00:00
                                      1
                                               43 20161014021
  8356
         2016-10-14 03:00:00
                                               38 20161014031
##
                                      1
##
   8357
         2016-10-14 04:00:00
                                      1
                                               33 20161014041
   8358
         2016-10-14 05:00:00
                                      1
                                               30 20161014051
   8359
         2016-10-14 06:00:00
                                      1
                                               32 20161014061
##
   8360
         2016-10-14 07:00:00
                                      1
                                               38 20161014071
         2016-10-14 08:00:00
##
   8361
                                      1
                                               41 20161014081
  8362
         2016-10-14 09:00:00
                                      1
                                               51 20161014091
## 8363
         2016-10-14 10:00:00
                                      1
                                              58 20161014101
## 8364 2016-10-14 11:00:00
                                      1
                                               65 20161014111
```

```
## 8365
         2016-10-14 12:00:00
                                      1
                                               69 20161014121
         2016-10-14 13:00:00
   8366
                                      1
                                               57 20161014131
         2016-10-14 14:00:00
   8367
                                      1
                                               64 20161014141
   8368
         2016-10-14 15:00:00
                                               64 20161014151
##
                                      1
##
   8369
         2016-10-14 16:00:00
                                      1
                                               60 20161014161
         2016-10-14 17:00:00
                                               54 20161014171
##
   8370
                                      1
  8371
         2016-10-14 18:00:00
                                      1
                                               66 20161014181
## 8372
         2016-10-14 19:00:00
                                      1
                                               67 20161014191
   8373
         2016-10-14 20:00:00
                                      1
                                               63 20161014201
  8374
         2016-10-14 21:00:00
                                      1
                                               59 20161014211
   8375
         2016-10-14 22:00:00
                                      1
                                               52 20161014221
   8376
         2016-10-14 23:00:00
##
                                      1
                                               49 20161014231
##
   8377
         2016-10-15 00:00:00
                                      1
                                               47 20161015001
##
   8378
         2016-10-15 01:00:00
                                      1
                                               40 20161015011
   8379
         2016-10-15 02:00:00
                                               39 20161015021
                                      1
##
   8380
         2016-10-15 03:00:00
                                      1
                                               32 20161015031
         2016-10-15 04:00:00
   8381
                                      1
                                               23 20161015041
   8382
         2016-10-15 05:00:00
                                      1
                                               21 20161015051
   8383
##
         2016-10-15 06:00:00
                                      1
                                               22 20161015061
##
   8384
         2016-10-15 07:00:00
                                      1
                                               25 20161015071
##
   8385
         2016-10-15 08:00:00
                                      1
                                               28 20161015081
   8386
         2016-10-15 09:00:00
                                      1
                                               35 20161015091
         2016-10-15 10:00:00
## 8387
                                      1
                                               43 20161015101
         2016-10-15 11:00:00
   8388
                                      1
                                               38 20161015111
## 8389
         2016-10-15 12:00:00
                                      1
                                               40 20161015121
   8390
         2016-10-15 13:00:00
                                      1
                                               36 20161015131
   8391
         2016-10-15 14:00:00
                                               39 20161015141
##
                                      1
##
   8392
         2016-10-15 15:00:00
                                      1
                                               35 20161015151
   8393
         2016-10-15 16:00:00
                                      1
                                               38 20161015161
   8394
         2016-10-15 17:00:00
                                      1
                                               36 20161015171
##
  8395
         2016-10-15 18:00:00
                                      1
                                               38 20161015181
   8396
         2016-10-15 19:00:00
                                      1
                                               51 20161015191
   8397
         2016-10-15 20:00:00
                                      1
                                               50 20161015201
##
   8398
         2016-10-15 21:00:00
                                      1
                                               47 20161015211
   8399
         2016-10-15 22:00:00
                                      1
                                               51 20161015221
   8400
         2016-10-15 23:00:00
                                      1
##
                                               45 20161015231
## 8401
         2016-10-16 00:00:00
                                      1
                                               43 20161016001
## 8402
         2016-10-16 01:00:00
                                      1
                                               37 20161016011
## 8403
         2016-10-16 02:00:00
                                      1
                                               32 20161016021
         2016-10-16 03:00:00
## 8404
                                      1
                                               27 20161016031
  8405
         2016-10-16 04:00:00
                                      1
                                               19 20161016041
## 8406
         2016-10-16 05:00:00
                                               21 20161016051
                                      1
   8407
         2016-10-16 06:00:00
                                      1
                                               21 20161016061
##
   8408
         2016-10-16 07:00:00
                                      1
                                               23 20161016071
  8409
         2016-10-16 08:00:00
                                      1
                                               31 20161016081
## 8410
         2016-10-16 09:00:00
                                               34 20161016091
                                      1
## 8411
         2016-10-16 10:00:00
                                      1
                                               39 20161016101
## 8412
         2016-10-16 11:00:00
                                      1
                                               38 20161016111
                                               39 20161016121
  8413
         2016-10-16 12:00:00
                                      1
## 8414
         2016-10-16 13:00:00
                                      1
                                               37
                                                  20161016131
         2016-10-16 14:00:00
##
   8415
                                      1
                                               37 20161016141
## 8416
         2016-10-16 15:00:00
                                      1
                                               38 20161016151
## 8417
         2016-10-16 16:00:00
                                      1
                                              38 20161016161
## 8418 2016-10-16 17:00:00
                                      1
                                               38 20161016171
```

```
## 8419
         2016-10-16 18:00:00
                                      1
                                              42 20161016181
## 8420
         2016-10-16 19:00:00
                                      1
                                              50 20161016191
## 8421
         2016-10-16 20:00:00
                                      1
                                              52 20161016201
## 8422
         2016-10-16 21:00:00
                                              51 20161016211
                                      1
## 8423
         2016-10-16 22:00:00
                                      1
                                              51 20161016221
## 8424
         2016-10-16 23:00:00
                                      1
                                              51 20161016231
## 8425
         2016-10-17 00:00:00
                                      1
                                              48 20161017001
## 8426
         2016-10-17 01:00:00
                                      1
                                              39 20161017011
## 8427
         2016-10-17 02:00:00
                                      1
                                              34 20161017021
## 8428
         2016-10-17 03:00:00
                                      1
                                              31 20161017031
  8429
         2016-10-17 04:00:00
                                      1
                                              29 20161017041
         2016-10-17 05:00:00
                                              27 20161017051
## 8430
                                      1
   8431
         2016-10-17 06:00:00
                                      1
                                              33 20161017061
         2016-10-17 07:00:00
   8432
                                      1
                                              33 20161017071
  8433
         2016-10-17 08:00:00
                                      1
                                              40 20161017081
## 8434
         2016-10-17 09:00:00
                                      1
                                              46 20161017091
  8435
         2016-10-17 10:00:00
                                      1
                                              56 20161017101
   8436
         2016-10-17 11:00:00
                                      1
                                              75 20161017111
##
  8437
         2016-10-17 12:00:00
                                      1
                                              87 20161017121
##
  8438
         2016-10-17 13:00:00
                                      1
                                              72 20161017131
##
  8439
         2016-10-17 14:00:00
                                      1
                                              82 20161017141
## 8440
         2016-10-17 15:00:00
                                      1
                                              75 20161017151
         2016-10-17 16:00:00
## 8441
                                      1
                                              71 20161017161
         2016-10-17 17:00:00
## 8442
                                      1
                                              71 20161017171
## 8443
         2016-10-17 18:00:00
                                      1
                                              78 20161017181
  8444
         2016-10-17 19:00:00
                                      1
                                              83 20161017191
## 8445
         2016-10-17 20:00:00
                                              75 20161017201
                                      1
   8446
         2016-10-17 21:00:00
                                      1
                                              73 20161017211
  8447
         2016-10-17 22:00:00
                                      1
                                              71 20161017221
## 8448
         2016-10-17 23:00:00
                                      1
                                              65 20161017231
## 8449
         2016-10-18 00:00:00
                                      1
                                              66 20161018001
   8450
         2016-10-18 01:00:00
                                      1
                                              51 20161018011
   8451
         2016-10-18 02:00:00
                                      1
                                              48 20161018021
##
   8452
         2016-10-18 03:00:00
                                              41 20161018031
                                      1
   8453
         2016-10-18 04:00:00
                                      1
                                              37 20161018041
                                              31 20161018051
         2016-10-18 05:00:00
##
   8454
                                      1
## 8455
         2016-10-18 06:00:00
                                      1
                                              33 20161018061
## 8456
         2016-10-18 07:00:00
                                      1
                                              42 20161018071
## 8457
         2016-10-18 08:00:00
                                      1
                                              42 20161018081
         2016-10-18 09:00:00
##
  8458
                                      1
                                              52 20161018091
   8459
         2016-10-18 10:00:00
                                      1
                                              62 20161018101
  8460
         2016-10-18 11:00:00
                                              66 20161018111
##
                                      1
   8461
         2016-10-18 12:00:00
                                      1
                                              71 20161018121
##
   8462
         2016-10-18 13:00:00
                                      1
                                              64 20161018131
  8463
         2016-10-18 14:00:00
                                      1
                                              67 20161018141
## 8464
         2016-10-18 15:00:00
                                              70 20161018151
                                      1
   8465
         2016-10-18 16:00:00
                                      1
                                              68 20161018161
   8466
         2016-10-18 17:00:00
                                      1
                                              66 20161018171
                                              70 20161018181
   8467
         2016-10-18 18:00:00
                                      1
##
   8468
         2016-10-18 19:00:00
                                      1
                                              74
                                                 20161018191
         2016-10-18 20:00:00
##
   8469
                                      1
                                              73 20161018201
## 8470
         2016-10-18 21:00:00
                                      1
                                              72 20161018211
## 8471
         2016-10-18 22:00:00
                                      1
                                              68 20161018221
## 8472 2016-10-18 23:00:00
                                      1
                                              65 20161018231
```

```
## 8473
         2016-10-19 00:00:00
                                      1
                                               64 20161019001
## 8474
         2016-10-19 01:00:00
                                      1
                                               55 20161019011
         2016-10-19 02:00:00
                                               45 20161019021
  8475
                                      1
  8476
         2016-10-19 03:00:00
                                               38 20161019031
##
                                      1
   8477
         2016-10-19 04:00:00
                                      1
                                               34 20161019041
         2016-10-19 05:00:00
                                               32 20161019051
##
  8478
                                      1
  8479
         2016-10-19 06:00:00
                                      1
                                               32 20161019061
## 8480
         2016-10-19 07:00:00
                                      1
                                               36 20161019071
   8481
         2016-10-19 08:00:00
                                      1
                                               41 20161019081
  8482
         2016-10-19 09:00:00
                                      1
                                               48 20161019091
   8483
         2016-10-19 10:00:00
                                      1
                                               57 20161019101
## 8484
         2016-10-19 11:00:00
                                      1
                                               94 20161019111
   8485
         2016-10-19 12:00:00
                                      1
                                               81 20161019121
   8486
         2016-10-19 13:00:00
                                      1
                                              74 20161019131
  8487
         2016-10-19 14:00:00
                                              78 20161019141
                                      1
##
  8488
         2016-10-19 15:00:00
                                      1
                                               74 20161019151
   8489
         2016-10-19 16:00:00
                                      1
                                               75 20161019161
   8490
         2016-10-19 17:00:00
                                      1
                                               82 20161019171
##
  8491
         2016-10-19 18:00:00
                                      1
                                              92 20161019181
## 8492
         2016-10-19 19:00:00
                                      1
                                             106 20161019191
##
  8493
         2016-10-19 20:00:00
                                      1
                                               98 20161019201
## 8494
         2016-10-19 21:00:00
                                      1
                                               86 20161019211
## 8495
         2016-10-19 22:00:00
                                      1
                                              81 20161019221
         2016-10-19 23:00:00
## 8496
                                      1
                                               79 20161019231
## 8497
         2016-10-20 00:00:00
                                      1
                                              74 20161020001
   8498
         2016-10-20 01:00:00
                                      1
                                               60 20161020011
   8499
         2016-10-20 02:00:00
                                               57 20161020021
##
                                      1
   8500
         2016-10-20 03:00:00
                                      1
                                               45 20161020031
   8501
         2016-10-20 04:00:00
                                      1
                                               39 20161020041
   8502
         2016-10-20 05:00:00
                                      1
                                               35 20161020051
##
   8503
         2016-10-20 06:00:00
                                      1
                                               36 20161020061
   8504
         2016-10-20 07:00:00
                                      1
                                               39 20161020071
   8505
         2016-10-20 08:00:00
                                      1
                                               41 20161020081
   8506
##
         2016-10-20 09:00:00
                                      1
                                               51 20161020091
   8507
         2016-10-20 10:00:00
                                      1
                                                 20161020101
   8508
         2016-10-20 11:00:00
                                      1
                                              70 20161020111
##
   8509
         2016-10-20 12:00:00
                                      1
                                               68 20161020121
  8510
         2016-10-20 13:00:00
                                      1
                                               60 20161020131
##
  8511
         2016-10-20 14:00:00
                                      1
                                               70 20161020141
         2016-10-20 15:00:00
                                               69 20161020151
##
  8512
                                      1
   8513
         2016-10-20 16:00:00
                                      1
                                               64 20161020161
  8514
         2016-10-20 17:00:00
                                               77 20161020171
##
                                      1
   8515
         2016-10-20 18:00:00
                                      1
                                               79
                                                 20161020181
##
   8516
         2016-10-20 19:00:00
                                      1
                                               79 20161020191
   8517
         2016-10-20 20:00:00
                                      1
                                               75 20161020201
## 8518
         2016-10-20 21:00:00
                                               74 20161020211
                                      1
   8519
         2016-10-20 22:00:00
                                      1
                                               69 20161020221
   8520
         2016-10-20 23:00:00
                                      1
                                               65 20161020231
                                               61 20161021001
   8521
         2016-10-21 00:00:00
                                      1
##
   8522
         2016-10-21 01:00:00
                                      1
                                                 20161021011
   8523
         2016-10-21 02:00:00
##
                                      1
                                               45 20161021021
## 8524
         2016-10-21 03:00:00
                                      1
                                               37 20161021031
## 8525
         2016-10-21 04:00:00
                                      1
                                              32 20161021041
## 8526
        2016-10-21 05:00:00
                                      1
                                               29 20161021051
```

```
## 8527
         2016-10-21 06:00:00
                                      1
                                               33 20161021061
  8528
         2016-10-21 07:00:00
                                      1
                                               40 20161021071
         2016-10-21 08:00:00
   8529
                                      1
                                               41 20161021081
   8530
         2016-10-21 09:00:00
                                               49 20161021091
##
                                      1
##
   8531
         2016-10-21 10:00:00
                                      1
                                               60
                                                  20161021101
         2016-10-21 11:00:00
                                               74 20161021111
##
   8532
                                      1
   8533
         2016-10-21 12:00:00
                                      1
                                               70 20161021121
## 8534
         2016-10-21 13:00:00
                                      1
                                               62 20161021131
   8535
         2016-10-21 14:00:00
                                      1
                                               65 20161021141
   8536
         2016-10-21 15:00:00
                                      1
                                               65 20161021151
   8537
         2016-10-21 16:00:00
                                      1
                                               66 20161021161
   8538
         2016-10-21 17:00:00
##
                                      1
                                                  20161021171
##
   8539
         2016-10-21 18:00:00
                                      1
                                               68 20161021181
##
   8540
         2016-10-21 19:00:00
                                      1
                                               73 20161021191
   8541
         2016-10-21 20:00:00
##
                                      1
                                               64 20161021201
##
   8542
         2016-10-21 21:00:00
                                      1
                                               63 20161021211
         2016-10-21 22:00:00
##
   8543
                                      1
                                               62 20161021221
   8544
         2016-10-21 23:00:00
                                      1
                                               58 20161021231
##
   8545
         2016-10-22 00:00:00
                                      1
                                               54 20161022001
##
   8546
         2016-10-22 01:00:00
                                      1
                                               45 20161022011
##
   8547
         2016-10-22 02:00:00
                                      1
                                               44 20161022021
   8548
         2016-10-22 03:00:00
                                      1
                                               29 20161022031
##
  8549
         2016-10-22 04:00:00
                                      1
                                               30 20161022041
         2016-10-22 05:00:00
   8550
                                      1
                                               26 20161022051
##
   8551
         2016-10-22 06:00:00
                                      1
                                               28 20161022061
   8552
         2016-10-22 07:00:00
                                      1
                                               30 20161022071
   8553
         2016-10-22 08:00:00
                                               29
                                                  20161022081
##
                                      1
##
   8554
         2016-10-22 09:00:00
                                      1
                                               36 20161022091
   8555
         2016-10-22 10:00:00
##
                                      1
                                               51 20161022101
   8556
         2016-10-22 11:00:00
                                      1
                                               46 20161022111
##
   8557
         2016-10-22 12:00:00
                                      1
                                               45 20161022121
##
   8558
         2016-10-22 13:00:00
                                      1
                                               45 20161022131
   8559
         2016-10-22 14:00:00
                                      1
                                               41 20161022141
##
   8560
         2016-10-22 15:00:00
                                      1
                                               38 20161022151
   8561
         2016-10-22 16:00:00
                                      1
                                                  20161022161
         2016-10-22 17:00:00
                                      1
##
   8562
                                               39 20161022171
   8563
         2016-10-22 18:00:00
                                      1
                                               47 20161022181
   8564
         2016-10-22 19:00:00
                                      1
                                               47 20161022191
##
   8565
         2016-10-22 20:00:00
                                      1
                                                  20161022201
                                               50
         2016-10-22 21:00:00
                                               50 20161022211
##
   8566
                                      1
   8567
         2016-10-22 22:00:00
                                      1
                                               49 20161022221
   8568
         2016-10-22 23:00:00
                                               50 20161022231
##
                                      1
##
   8569
         2016-10-23 00:00:00
                                      1
                                               46 20161023001
##
   8570
         2016-10-23 01:00:00
                                      1
                                               39 20161023011
   8571
         2016-10-23 02:00:00
                                      1
                                               30 20161023021
  8572
         2016-10-23 03:00:00
                                               29 20161023031
##
                                      1
   8573
         2016-10-23 04:00:00
                                      1
                                               28 20161023041
   8574
         2016-10-23 05:00:00
                                      1
                                               23 20161023051
   8575
         2016-10-23 06:00:00
                                      1
                                               26 20161023061
##
   8576
         2016-10-23 07:00:00
                                      1
                                               27
                                                  20161023071
         2016-10-23 08:00:00
##
   8577
                                      1
                                               29
                                                  20161023081
  8578
         2016-10-23 09:00:00
                                      1
                                               32 20161023091
## 8579
         2016-10-23 10:00:00
                                      1
                                               37 20161023101
## 8580
         2016-10-23 11:00:00
                                      1
                                               39 20161023111
```

```
## 8581
         2016-10-23 12:00:00
                                      1
                                               38 20161023121
   8582
         2016-10-23 13:00:00
                                      1
                                               37 20161023131
   8583
         2016-10-23 14:00:00
                                      1
                                               36 20161023141
   8584
         2016-10-23 15:00:00
                                               40 20161023151
##
                                      1
##
   8585
         2016-10-23 16:00:00
                                      1
                                               34 20161023161
         2016-10-23 17:00:00
                                               41 20161023171
##
   8586
                                      1
   8587
         2016-10-23 18:00:00
                                      1
                                               46 20161023181
## 8588
         2016-10-23 19:00:00
                                      1
                                               48 20161023191
   8589
         2016-10-23 20:00:00
                                      1
                                               47 20161023201
   8590
         2016-10-23 21:00:00
                                      1
                                               51 20161023211
   8591
         2016-10-23 22:00:00
                                      1
                                               51 20161023221
   8592
         2016-10-23 23:00:00
##
                                      1
                                               50
                                                  20161023231
##
   8593
         2016-10-24 00:00:00
                                      1
                                               49 20161024001
   8594
         2016-10-24 01:00:00
                                      1
                                               41 20161024011
   8595
         2016-10-24 02:00:00
                                               37 20161024021
##
                                      1
##
   8596
         2016-10-24 03:00:00
                                      1
                                               35
                                                  20161024031
         2016-10-24 04:00:00
##
   8597
                                      1
                                               32 20161024041
   8598
         2016-10-24 05:00:00
                                      1
                                               29 20161024051
##
   8599
         2016-10-24 06:00:00
                                      1
                                               30 20161024061
##
   8600
         2016-10-24 07:00:00
                                      1
                                               35 20161024071
##
   8601
         2016-10-24 08:00:00
                                      1
                                               37 20161024081
   8602
         2016-10-24 09:00:00
                                      1
                                               48 20161024091
         2016-10-24 10:00:00
##
  8603
                                      1
                                               59 20161024101
         2016-10-24 11:00:00
   8604
                                      1
                                               79 20161024111
  8605
         2016-10-24 12:00:00
                                      1
                                               77 20161024121
   8606
         2016-10-24 13:00:00
                                      1
                                               67 20161024131
   8607
         2016-10-24 14:00:00
                                               71 20161024141
##
                                      1
##
   8608
         2016-10-24 15:00:00
                                      1
                                               74 20161024151
   8609
         2016-10-24 16:00:00
                                      1
                                               73 20161024161
   8610
         2016-10-24 17:00:00
                                      1
                                               78 20161024171
##
   8611
         2016-10-24 18:00:00
                                      1
                                               78 20161024181
   8612
         2016-10-24 19:00:00
                                      1
                                               78 20161024191
   8613
         2016-10-24 20:00:00
                                      1
                                               76 20161024201
   8614
##
         2016-10-24 21:00:00
                                               69 20161024211
                                      1
   8615
         2016-10-24 22:00:00
                                      1
                                               70 20161024221
         2016-10-24 23:00:00
##
   8616
                                      1
                                               62 20161024231
   8617
         2016-10-25 00:00:00
                                      1
                                               66 20161025001
  8618
         2016-10-25 01:00:00
                                               55 20161025011
##
                                      1
  8619
         2016-10-25 02:00:00
                                      1
                                               47 20161025021
         2016-10-25 03:00:00
##
  8620
                                      1
                                               44 20161025031
   8621
         2016-10-25 04:00:00
                                      1
                                               33 20161025041
  8622
         2016-10-25 05:00:00
                                               33 20161025051
##
                                      1
   8623
         2016-10-25 06:00:00
                                      1
                                               35 20161025061
##
   8624
         2016-10-25 07:00:00
                                      1
                                               39 20161025071
   8625
         2016-10-25 08:00:00
                                      1
                                               44 20161025081
## 8626
         2016-10-25 09:00:00
                                               54 20161025091
                                      1
##
   8627
         2016-10-25 10:00:00
                                      1
                                               59 20161025101
   8628
         2016-10-25 11:00:00
                                      1
                                               62 20161025111
                                               71 20161025121
##
   8629
         2016-10-25 12:00:00
                                      1
##
   8630
         2016-10-25 13:00:00
                                      1
                                                  20161025131
         2016-10-25 14:00:00
##
   8631
                                      1
                                               69 20161025141
   8632
         2016-10-25 15:00:00
                                      1
                                               66 20161025151
## 8633
         2016-10-25 16:00:00
                                      1
                                               67 20161025161
## 8634 2016-10-25 17:00:00
                                      1
                                               65 20161025171
```

```
## 8635
         2016-10-25 18:00:00
                                      1
                                               73 20161025181
   8636
         2016-10-25 19:00:00
                                      1
                                               77 20161025191
   8637
         2016-10-25 20:00:00
                                      1
                                               70 20161025201
   8638
         2016-10-25 21:00:00
                                               66 20161025211
##
                                      1
##
   8639
         2016-10-25 22:00:00
                                      1
                                               68
                                                  20161025221
         2016-10-25 23:00:00
##
   8640
                                      1
                                               62 20161025231
   8641
         2016-10-26 00:00:00
                                      1
                                               60 20161026001
## 8642
         2016-10-26 01:00:00
                                      1
                                               51 20161026011
   8643
         2016-10-26 02:00:00
                                      1
                                               45 20161026021
   8644
         2016-10-26 03:00:00
                                      1
                                               38 20161026031
   8645
         2016-10-26 04:00:00
                                      1
                                               31 20161026041
                                               29 20161026051
##
   8646
         2016-10-26 05:00:00
                                      1
##
   8647
         2016-10-26 06:00:00
                                      1
                                               35 20161026061
##
   8648
         2016-10-26 07:00:00
                                      1
                                               38 20161026071
   8649
         2016-10-26 08:00:00
##
                                      1
                                               44 20161026081
##
   8650
         2016-10-26 09:00:00
                                      1
                                               48 20161026091
##
   8651
         2016-10-26 10:00:00
                                      1
                                               66 20161026101
   8652
         2016-10-26 11:00:00
                                              106 20161026111
                                      1
##
   8653
         2016-10-26 12:00:00
                                               85 20161026121
                                      1
##
   8654
         2016-10-26 13:00:00
                                      1
                                               78 20161026131
##
   8655
         2016-10-26 14:00:00
                                      1
                                               77 20161026141
   8656
         2016-10-26 15:00:00
                                      1
                                               72 20161026151
##
   8657
         2016-10-26 16:00:00
                                      1
                                               69 20161026161
         2016-10-26 17:00:00
##
   8658
                                      1
                                               72 20161026171
##
   8659
         2016-10-26 18:00:00
                                      1
                                               81 20161026181
   8660
         2016-10-26 19:00:00
                                      1
                                               89 20161026191
         2016-10-26 20:00:00
                                               88 20161026201
##
   8661
                                      1
##
   8662
         2016-10-26 21:00:00
                                      1
                                               82 20161026211
   8663
         2016-10-26 22:00:00
##
                                      1
                                               77 20161026221
   8664
         2016-10-26 23:00:00
                                      1
                                               72 20161026231
##
   8665
         2016-10-27 00:00:00
                                      1
                                               67 20161027001
##
   8666
         2016-10-27 01:00:00
                                      1
                                               55 20161027011
   8667
         2016-10-27 02:00:00
                                      1
                                               50 20161027021
   8668
##
         2016-10-27 03:00:00
                                               43 20161027031
                                      1
   8669
         2016-10-27 04:00:00
                                      1
                                               36 20161027041
                                               37 20161027051
         2016-10-27 05:00:00
##
   8670
                                      1
   8671
         2016-10-27 06:00:00
                                      1
                                               42 20161027061
   8672
         2016-10-27 07:00:00
                                               44 20161027071
##
                                      1
   8673
         2016-10-27 08:00:00
                                      1
                                               51 20161027081
         2016-10-27 09:00:00
##
   8674
                                      1
                                               52 20161027091
   8675
         2016-10-27 10:00:00
                                      1
                                               64 20161027101
         2016-10-27 11:00:00
                                               66 20161027111
##
   8676
                                      1
##
   8677
         2016-10-27 12:00:00
                                      1
                                               74 20161027121
   8678
         2016-10-27 13:00:00
                                      1
                                               75 20161027131
##
   8679
         2016-10-27 14:00:00
                                      1
                                               71 20161027141
   8680
         2016-10-27 15:00:00
##
                                      1
                                               68 20161027151
##
   8681
         2016-10-27 16:00:00
                                      1
                                               64 20161027161
   8682
         2016-10-27 17:00:00
                                      1
                                               67 20161027171
                                               73 20161027181
##
   8683
         2016-10-27 18:00:00
                                      1
##
   8684
         2016-10-27 19:00:00
                                      1
                                               78
                                                  20161027191
         2016-10-27 20:00:00
##
   8685
                                      1
                                               76 20161027201
   8686
         2016-10-27 21:00:00
                                      1
                                               75 20161027211
## 8687
         2016-10-27 22:00:00
                                      1
                                               62 20161027221
## 8688
         2016-10-27 23:00:00
                                      1
                                               62 20161027231
```

```
## 8689
         2016-10-28 00:00:00
                                      1
                                              60 20161028001
         2016-10-28 01:00:00
  8690
                                      1
                                              50 20161028011
   8691
         2016-10-28 02:00:00
                                      1
                                              45 20161028021
   8692
         2016-10-28 03:00:00
                                              38 20161028031
##
                                      1
##
   8693
         2016-10-28 04:00:00
                                      1
                                              36 20161028041
         2016-10-28 05:00:00
##
   8694
                                      1
                                              31 20161028051
   8695
         2016-10-28 06:00:00
                                      1
                                              33 20161028061
## 8696
         2016-10-28 07:00:00
                                      1
                                              41 20161028071
   8697
         2016-10-28 08:00:00
                                      1
                                              41 20161028081
   8698
         2016-10-28 09:00:00
                                      1
                                              43 20161028091
   8699
         2016-10-28 10:00:00
                                      1
                                              50 20161028101
  8700
         2016-10-28 11:00:00
##
                                      1
                                              60 20161028111
   8701
         2016-10-28 12:00:00
                                      1
                                              77 20161028121
  8702
         2016-10-28 13:00:00
                                      1
                                              83 20161028131
## 8703
         2016-10-28 14:00:00
                                              74 20161028141
                                      1
## 8704
         2016-10-28 15:00:00
                                      1
                                              68 20161028151
  8705
         2016-10-28 16:00:00
                                      1
                                              62 20161028161
   8706
         2016-10-28 17:00:00
                                      1
                                              66 20161028171
  8707
         2016-10-28 18:00:00
                                      1
                                              74 20161028181
  8708
         2016-10-28 19:00:00
                                      1
                                              79 20161028191
##
  8709
         2016-10-28 20:00:00
                                      1
                                              71 20161028201
## 8710
         2016-10-28 21:00:00
                                      1
                                              72 20161028211
## 8711
         2016-10-28 22:00:00
                                      1
                                              64 20161028221
         2016-10-28 23:00:00
## 8712
                                      1
                                              59 20161028231
## 8713
         2016-10-29 00:00:00
                                      1
                                              58 20161029001
## 8714
         2016-10-29 01:00:00
                                      1
                                              49 20161029011
## 8715
         2016-10-29 02:00:00
                                              44 20161029021
                                      1
  8716
         2016-10-29 03:00:00
                                      1
                                              33 20161029031
## 8717
         2016-10-29 04:00:00
                                      1
                                              30 20161029041
## 8718
         2016-10-29 05:00:00
                                      1
                                              29 20161029051
## 8719
         2016-10-29 06:00:00
                                      1
                                              27 20161029061
  8720
         2016-10-29 07:00:00
                                      1
                                              32 20161029071
  8721
         2016-10-29 08:00:00
                                      1
                                              30 20161029081
## 8722
         2016-10-29 09:00:00
                                              36 20161029091
                                      1
## 8723
         2016-10-29 10:00:00
                                      1
                                              37
                                                 20161029101
                                              39 20161029111
## 8724
         2016-10-29 11:00:00
                                      1
## 8725
         2016-10-29 12:00:00
                                      1
                                              39 20161029121
## 8726
         2016-10-29 13:00:00
                                              36 20161029131
                                      1
## 8727
         2016-10-29 14:00:00
                                      1
                                              33 20161029141
         2016-10-29 15:00:00
## 8728
                                      1
                                              35 20161029151
  8729
         2016-10-29 16:00:00
                                      1
                                              36 20161029161
## 8730
         2016-10-29 17:00:00
                                              41 20161029171
                                      1
  8731
         2016-10-29 18:00:00
                                      1
                                              45 20161029181
##
  8732
         2016-10-29 19:00:00
                                      1
                                              43 20161029191
## 8733
         2016-10-29 20:00:00
                                      1
                                              43 20161029201
## 8734
         2016-10-29 21:00:00
                                              43 20161029211
                                      1
  8735
         2016-10-29 22:00:00
                                      1
                                              48 20161029221
  8736
         2016-10-29 23:00:00
                                      1
                                              46 20161029231
  8737
         2016-10-30 00:00:00
                                      1
                                              41 20161030001
## 8738
         2016-10-30 01:00:00
                                      1
                                              38
                                                 20161030011
         2016-10-30 02:00:00
##
  8739
                                      1
                                              31 20161030021
## 8740
         2016-10-30 03:00:00
                                      1
                                              27 20161030031
## 8741
         2016-10-30 04:00:00
                                      1
                                              24 20161030041
## 8742 2016-10-30 05:00:00
                                      1
                                              22 20161030051
```

```
## 8743
         2016-10-30 06:00:00
                                      1
                                               23 20161030061
         2016-10-30 07:00:00
                                      1
## 8744
                                               24 20161030071
         2016-10-30 08:00:00
  8745
                                      1
                                               30 20161030081
  8746
         2016-10-30 09:00:00
                                               29 20161030091
##
                                      1
   8747
         2016-10-30 10:00:00
                                      1
                                               35
                                                  20161030101
  8748
##
         2016-10-30 11:00:00
                                      1
                                               37 20161030111
  8749
         2016-10-30 12:00:00
                                      1
                                               37 20161030121
                                               31 20161030131
## 8750
         2016-10-30 13:00:00
                                      1
   8751
         2016-10-30 14:00:00
                                      1
                                               31 20161030141
  8752
         2016-10-30 15:00:00
                                      1
                                               34 20161030151
   8753
         2016-10-30 16:00:00
                                      1
                                               34 20161030161
  8754
##
         2016-10-30 17:00:00
                                      1
                                               37 20161030171
   8755
         2016-10-30 18:00:00
                                      1
                                               40 20161030181
   8756
         2016-10-30 19:00:00
                                      1
                                               42 20161030191
   8757
         2016-10-30 20:00:00
                                      1
                                               39 20161030201
##
  8758
         2016-10-30 21:00:00
                                      1
                                               43 20161030211
   8759
         2016-10-30 22:00:00
                                      1
                                               42 20161030221
   8760
         2016-10-30 23:00:00
                                      1
                                               44 20161030231
##
   8761
         2016-10-31 00:00:00
                                      1
                                               39 20161031001
##
   8762
         2016-10-31 01:00:00
                                      1
                                               36 20161031011
##
   8763
         2016-10-31 02:00:00
                                      1
                                               32 20161031021
         2016-10-31 03:00:00
                                      1
                                               35 20161031031
   8764
## 8765
         2016-10-31 04:00:00
                                      1
                                               31 20161031041
         2016-10-31 05:00:00
   8766
                                      1
                                               30 20161031051
  8767
         2016-10-31 06:00:00
                                      1
                                               33 20161031061
   8768
         2016-10-31 07:00:00
                                      1
                                               35 20161031071
   8769
         2016-10-31 08:00:00
                                               37 20161031081
##
                                      1
   8770
         2016-10-31 09:00:00
                                      1
                                               41 20161031091
   8771
         2016-10-31 10:00:00
                                      1
                                               52 20161031101
  8772
         2016-10-31 11:00:00
                                      1
                                               58 20161031111
## 8773
         2016-10-31 12:00:00
                                      1
                                               56 20161031121
   8774
         2016-10-31 13:00:00
                                      1
                                               54 20161031131
   8775
         2016-10-31 14:00:00
                                      1
                                               59 20161031141
##
   8776
         2016-10-31 15:00:00
                                      1
                                               58 20161031151
   8777
         2016-10-31 16:00:00
                                      1
                                                  20161031161
                                               58
   8778
         2016-10-31 17:00:00
                                      1
##
                                               60 20161031171
  8779
         2016-10-31 18:00:00
                                      1
                                               68 20161031181
## 8780
         2016-10-31 19:00:00
                                      1
                                              77 20161031191
  8781
         2016-10-31 20:00:00
                                      1
                                               72 20161031201
         2016-10-31 21:00:00
##
  8782
                                      1
                                               75 20161031211
  8783
         2016-10-31 22:00:00
                                      1
                                               63 20161031221
  8784
         2016-10-31 23:00:00
                                               64 20161031231
##
                                      1
   8785
         2016-11-01 00:00:00
                                      1
                                               61 20161101001
   8786
##
         2016-11-01 01:00:00
                                      1
                                               52 20161101011
  8787
         2016-11-01 02:00:00
                                      1
                                               49 20161101021
## 8788
         2016-11-01 03:00:00
                                               45 20161101031
                                      1
   8789
         2016-11-01 04:00:00
                                      1
                                               36 20161101041
   8790
         2016-11-01 05:00:00
                                      1
                                               33 20161101051
                                               38 20161101061
   8791
         2016-11-01 06:00:00
                                      1
##
  8792
         2016-11-01 07:00:00
                                      1
                                               42 20161101071
   8793
         2016-11-01 08:00:00
##
                                      1
                                               45 20161101081
## 8794
         2016-11-01 09:00:00
                                      1
                                               43 20161101091
## 8795
         2016-11-01 10:00:00
                                      1
                                              47 20161101101
## 8796 2016-11-01 11:00:00
                                      1
                                               55 20161101111
```

```
## 8797
         2016-11-01 12:00:00
                                      1
                                               57 20161101121
## 8798
         2016-11-01 13:00:00
                                      1
                                               49 20161101131
   8799
         2016-11-01 14:00:00
                                      1
                                               56 20161101141
   8800
         2016-11-01 15:00:00
                                               58 20161101151
##
                                      1
                                               52 20161101161
   8801
         2016-11-01 16:00:00
                                      1
   8802
         2016-11-01 17:00:00
##
                                      1
                                               59 20161101171
   8803
         2016-11-01 18:00:00
                                      1
                                               68 20161101181
## 8804
         2016-11-01 19:00:00
                                      1
                                               78 20161101191
   8805
         2016-11-01 20:00:00
                                      1
                                               77 20161101201
   8806
         2016-11-01 21:00:00
                                      1
                                               72 20161101211
   8807
         2016-11-01 22:00:00
                                      1
                                               71 20161101221
   8088
         2016-11-01 23:00:00
##
                                      1
                                               63 20161101231
##
   8809
         2016-11-02 00:00:00
                                      1
                                               60 20161102001
                                               54 20161102011
   8810
         2016-11-02 01:00:00
                                      1
   8811
         2016-11-02 02:00:00
                                               47 20161102021
##
                                      1
##
   8812
         2016-11-02 03:00:00
                                      1
                                               39
                                                  20161102031
         2016-11-02 04:00:00
##
   8813
                                      1
                                               37 20161102041
   8814
         2016-11-02 05:00:00
                                               31 20161102051
                                      1
         2016-11-02 06:00:00
##
   8815
                                      1
                                               32 20161102061
##
   8816
         2016-11-02 07:00:00
                                      1
                                               38 20161102071
##
   8817
         2016-11-02 08:00:00
                                      1
                                               43 20161102081
   8818
         2016-11-02 09:00:00
                                      1
                                               47 20161102091
## 8819
         2016-11-02 10:00:00
                                      1
                                               57 20161102101
         2016-11-02 11:00:00
  8820
                                      1
                                               68 20161102111
## 8821
         2016-11-02 12:00:00
                                      1
                                               66 20161102121
   8822
         2016-11-02 13:00:00
                                      1
                                               67 20161102131
   8823
         2016-11-02 14:00:00
                                               72 20161102141
##
                                      1
##
   8824
         2016-11-02 15:00:00
                                      1
                                               68 20161102151
   8825
##
         2016-11-02 16:00:00
                                      1
                                               66 20161102161
   8826
         2016-11-02 17:00:00
                                      1
                                               65 20161102171
##
  8827
         2016-11-02 18:00:00
                                      1
                                               69 20161102181
##
   8828
         2016-11-02 19:00:00
                                      1
                                               73 20161102191
   8829
         2016-11-02 20:00:00
                                      1
                                               69 20161102201
##
   8830
         2016-11-02 21:00:00
                                               69 20161102211
                                      1
   8831
         2016-11-02 22:00:00
                                      1
                                                  20161102221
                                               66 20161102231
   8832
##
         2016-11-02 23:00:00
                                      1
   8833
         2016-11-03 00:00:00
                                      1
                                               57 20161103001
   8834
         2016-11-03 01:00:00
                                      1
                                               47 20161103011
##
   8835
         2016-11-03 02:00:00
                                      1
                                               44 20161103021
         2016-11-03 03:00:00
##
   8836
                                      1
                                               44 20161103031
   8837
         2016-11-03 04:00:00
                                      1
                                               31 20161103041
   8838
         2016-11-03 05:00:00
                                               32 20161103051
##
                                      1
   8839
         2016-11-03 06:00:00
                                      1
                                               32 20161103061
##
   8840
         2016-11-03 07:00:00
                                      1
                                               36 20161103071
   8841
         2016-11-03 08:00:00
                                      1
                                               42 20161103081
## 8842
         2016-11-03 09:00:00
                                               45 20161103091
                                      1
   8843
         2016-11-03 10:00:00
                                      1
                                               64 20161103101
   8844
         2016-11-03 11:00:00
                                      1
                                               76 20161103111
                                               76 20161103121
   8845
         2016-11-03 12:00:00
                                      1
##
   8846
         2016-11-03 13:00:00
                                      1
                                                  20161103131
##
   8847
         2016-11-03 14:00:00
                                      1
                                               77 20161103141
   8848
         2016-11-03 15:00:00
                                      1
                                               73 20161103151
## 8849
         2016-11-03 16:00:00
                                      1
                                               73 20161103161
## 8850
         2016-11-03 17:00:00
                                      1
                                               71 20161103171
```

```
## 8851
         2016-11-03 18:00:00
                                               75 20161103181
   8852
         2016-11-03 19:00:00
                                      1
                                               74 20161103191
   8853
         2016-11-03 20:00:00
                                               75 20161103201
   8854
         2016-11-03 21:00:00
                                               72 20161103211
##
                                      1
##
   8855
         2016-11-03 22:00:00
                                      1
                                                  20161103221
##
   8856
         2016-11-03 23:00:00
                                      1
                                               65 20161103231
   8857
         2016-11-04 00:00:00
                                      1
                                               61 20161104001
##
  8858
         2016-11-04 01:00:00
                                      1
                                               51 20161104011
   8859
         2016-11-04 02:00:00
                                      1
                                               45 20161104021
   8860
         2016-11-04 03:00:00
                                      1
                                               39 20161104031
   8861
         2016-11-04 04:00:00
                                      1
                                               34 20161104041
   8862
         2016-11-04 05:00:00
##
                                      1
                                               32 20161104051
##
   8863
         2016-11-04 06:00:00
                                      1
                                               33 20161104061
   8864
         2016-11-04 07:00:00
                                      1
                                               42 20161104071
   8865
         2016-11-04 08:00:00
                                      1
                                               38 20161104081
##
   8866
         2016-11-04 09:00:00
                                      1
                                               47 20161104091
##
   8867
         2016-11-04 10:00:00
                                      1
                                               56 20161104101
   8868
         2016-11-04 11:00:00
                                      1
                                               61 20161104111
##
   8869
         2016-11-04 12:00:00
                                      1
                                               63 20161104121
##
   8870
         2016-11-04 13:00:00
                                      1
                                               56 20161104131
##
   8871
         2016-11-04 14:00:00
                                      1
                                               59 20161104141
   8872
         2016-11-04 15:00:00
                                      1
                                               73 20161104151
         2016-11-04 16:00:00
##
  8873
                                      1
                                               62 20161104161
         2016-11-04 17:00:00
   8874
                                      1
                                               60 20161104171
  8875
         2016-11-04 18:00:00
                                      1
                                               64 20161104181
   8876
         2016-11-04 19:00:00
                                      1
                                               65 20161104191
   8877
         2016-11-04 20:00:00
                                               64 20161104201
##
                                      1
##
   8878
         2016-11-04 21:00:00
                                      1
                                               65 20161104211
   8879
         2016-11-04 22:00:00
                                      1
                                               65 20161104221
   8880
         2016-11-04 23:00:00
                                      1
                                               58 20161104231
##
   8881
         2016-11-05 00:00:00
                                      1
                                               52 20161105001
   8882
         2016-11-05 01:00:00
                                      1
                                               48 20161105011
   8883
         2016-11-05 02:00:00
                                      1
                                               35 20161105021
##
   8884
         2016-11-05 03:00:00
                                               32 20161105031
                                      1
   8885
         2016-11-05 04:00:00
                                      1
                                               30 20161105041
                                               25 20161105051
         2016-11-05 05:00:00
##
   8886
                                      1
   8887
         2016-11-05 06:00:00
                                      1
                                               26 20161105061
   8888
         2016-11-05 07:00:00
                                      1
                                               27 20161105071
##
   8889
         2016-11-05 08:00:00
                                      1
                                               31 20161105081
         2016-11-05 09:00:00
##
   8890
                                      1
                                               36 20161105091
   8891
         2016-11-05 10:00:00
                                      1
                                               37 20161105101
   8892
         2016-11-05 11:00:00
                                               43 20161105111
##
                                      1
   8893
         2016-11-05 12:00:00
                                      1
                                               41 20161105121
##
   8894
         2016-11-05 13:00:00
                                      1
                                               39 20161105131
   8895
         2016-11-05 14:00:00
                                      1
                                               42 20161105141
         2016-11-05 15:00:00
                                               40 20161105151
##
  8896
                                      1
   8897
         2016-11-05 16:00:00
                                      1
                                               42 20161105161
   8898
         2016-11-05 17:00:00
                                      1
                                               45 20161105171
                                               48 20161105181
   8899
         2016-11-05 18:00:00
                                      1
##
   8900
         2016-11-05 19:00:00
                                      1
                                                  20161105191
         2016-11-05 20:00:00
##
   8901
                                      1
                                               47 20161105201
  8902
         2016-11-05 21:00:00
                                      1
                                               51 20161105211
## 8903
         2016-11-05 22:00:00
                                      1
                                               46 20161105221
## 8904 2016-11-05 23:00:00
                                      1
                                               48 20161105231
```

```
## 8905
         2016-11-06 00:00:00
                                      1
                                               42 20161106001
  8906
         2016-11-06 01:00:00
                                      1
                                               38 20161106011
         2016-11-06 02:00:00
   8907
                                               34 20161106021
   8908
         2016-11-06 03:00:00
                                               32 20161106031
##
                                      1
   8909
         2016-11-06 04:00:00
                                      1
                                               25 20161106041
  8910
##
         2016-11-06 05:00:00
                                      1
                                               25 20161106051
  8911
         2016-11-06 06:00:00
                                      1
                                               26 20161106061
## 8912
         2016-11-06 07:00:00
                                      1
                                               25 20161106071
   8913
         2016-11-06 08:00:00
                                      1
                                               30 20161106081
  8914
         2016-11-06 09:00:00
                                      1
                                               37 20161106091
   8915
         2016-11-06 10:00:00
                                      1
                                               41 20161106101
         2016-11-06 11:00:00
##
  8916
                                      1
                                               39 20161106111
   8917
         2016-11-06 12:00:00
                                      1
                                               39 20161106121
   8918
         2016-11-06 13:00:00
                                      1
                                               40 20161106131
   8919
         2016-11-06 14:00:00
                                      1
                                               36 20161106141
## 8920
         2016-11-06 15:00:00
                                      1
                                               41 20161106151
   8921
         2016-11-06 16:00:00
                                      1
                                               41 20161106161
   8922
         2016-11-06 17:00:00
                                      1
                                               45 20161106171
  8923
         2016-11-06 18:00:00
                                      1
                                               52 20161106181
##
  8924
         2016-11-06 19:00:00
                                      1
                                               58 20161106191
##
  8925
         2016-11-06 20:00:00
                                      1
                                               56 20161106201
  8926
         2016-11-06 21:00:00
                                               55 20161106211
                                      1
## 8927
         2016-11-06 22:00:00
                                      1
                                               61 20161106221
  8928
         2016-11-06 23:00:00
                                      1
                                               53 20161106231
## 8929
         2016-11-07 00:00:00
                                      1
                                               50 20161107001
   8930
         2016-11-07 01:00:00
                                      1
                                               46 20161107011
   8931
         2016-11-07 02:00:00
                                               40 20161107021
##
                                      1
   8932
         2016-11-07 03:00:00
                                      1
                                               38 20161107031
   8933
         2016-11-07 04:00:00
                                      1
                                               34 20161107041
   8934
         2016-11-07 05:00:00
                                      1
                                               30 20161107051
##
  8935
         2016-11-07 06:00:00
                                      1
                                               36 20161107061
   8936
         2016-11-07 07:00:00
                                      1
                                               40 20161107071
   8937
         2016-11-07 08:00:00
                                      1
                                               44 20161107081
   8938
##
         2016-11-07 09:00:00
                                               49 20161107091
                                      1
   8939
         2016-11-07 10:00:00
                                      1
                                               70 20161107101
                                              73 20161107111
   8940
                                      1
##
         2016-11-07 11:00:00
## 8941
         2016-11-07 12:00:00
                                      1
                                              76 20161107121
## 8942
         2016-11-07 13:00:00
                                      1
                                              71 20161107131
## 8943
         2016-11-07 14:00:00
                                      1
                                               79 20161107141
         2016-11-07 15:00:00
## 8944
                                      1
                                              77 20161107151
   8945
         2016-11-07 16:00:00
                                      1
                                              74 20161107161
  8946
         2016-11-07 17:00:00
                                              72 20161107171
##
                                      1
   8947
         2016-11-07 18:00:00
                                      1
                                               74 20161107181
   8948
         2016-11-07 19:00:00
                                      1
                                               81 20161107191
   8949
         2016-11-07 20:00:00
                                      1
                                               78 20161107201
         2016-11-07 21:00:00
## 8950
                                              75 20161107211
                                      1
   8951
         2016-11-07 22:00:00
                                      1
                                               73 20161107221
   8952
         2016-11-07 23:00:00
                                      1
                                               68 20161107231
                                               63 20161108001
   8953
         2016-11-08 00:00:00
                                      1
##
   8954
         2016-11-08 01:00:00
                                      1
                                               56 20161108011
         2016-11-08 02:00:00
##
   8955
                                      1
                                               56 20161108021
   8956
         2016-11-08 03:00:00
                                      1
                                               48 20161108031
## 8957
         2016-11-08 04:00:00
                                      1
                                              41 20161108041
## 8958
         2016-11-08 05:00:00
                                      1
                                               38 20161108051
```

```
## 8959
         2016-11-08 06:00:00
                                               36 20161108061
         2016-11-08 07:00:00
  8960
                                      1
                                               43 20161108071
         2016-11-08 08:00:00
   8961
                                               46 20161108081
   8962
         2016-11-08 09:00:00
                                               52 20161108091
##
                                      1
   8963
         2016-11-08 10:00:00
                                      1
                                               67 20161108101
                                               69 20161108111
##
   8964
         2016-11-08 11:00:00
                                      1
   8965
         2016-11-08 12:00:00
                                      1
                                               69 20161108121
## 8966
         2016-11-08 13:00:00
                                      1
                                               63 20161108131
   8967
         2016-11-08 14:00:00
                                      1
                                              76 20161108141
   8968
         2016-11-08 15:00:00
                                      1
                                              77 20161108151
   8969
         2016-11-08 16:00:00
                                      1
                                               71 20161108161
   8970
         2016-11-08 17:00:00
                                               70 20161108171
##
                                      1
   8971
         2016-11-08 18:00:00
                                      1
                                               69 20161108181
         2016-11-08 19:00:00
   8972
                                      1
                                               80 20161108191
  8973
         2016-11-08 20:00:00
                                              75 20161108201
                                      1
## 8974
         2016-11-08 21:00:00
                                      1
                                               64 20161108211
   8975
         2016-11-08 22:00:00
                                      1
                                               60 20161108221
   8976
         2016-11-08 23:00:00
                                               62 20161108231
                                      1
         2016-11-09 00:00:00
##
   8977
                                      1
                                               62 20161109001
##
   8978
         2016-11-09 01:00:00
                                      1
                                               50 20161109011
##
   8979
         2016-11-09 02:00:00
                                      1
                                               50 20161109021
   8980
         2016-11-09 03:00:00
                                               42 20161109031
                                      1
## 8981
         2016-11-09 04:00:00
                                      1
                                               36 20161109041
         2016-11-09 05:00:00
   8982
                                      1
                                               31 20161109051
## 8983
         2016-11-09 06:00:00
                                      1
                                               34 20161109061
   8984
         2016-11-09 07:00:00
                                      1
                                               32 20161109071
   8985
         2016-11-09 08:00:00
                                               36 20161109081
##
                                      1
   8986
         2016-11-09 09:00:00
                                      1
                                               37 20161109091
   8987
         2016-11-09 10:00:00
                                      1
                                               45 20161109101
   8988
         2016-11-09 11:00:00
                                      1
                                               52 20161109111
##
   8989
         2016-11-09 12:00:00
                                      1
                                               57 20161109121
   8990
         2016-11-09 13:00:00
                                      1
                                               46 20161109131
   8991
         2016-11-09 14:00:00
                                      1
                                               60 20161109141
##
   8992
         2016-11-09 15:00:00
                                               58 20161109151
                                      1
   8993
         2016-11-09 16:00:00
                                      1
                                                 20161109161
                                               60
                                               58 20161109171
   8994
##
         2016-11-09 17:00:00
                                      1
  8995
         2016-11-09 18:00:00
                                      1
                                               62 20161109181
  8996
         2016-11-09 19:00:00
                                      1
                                               65 20161109191
##
## 8997
         2016-11-09 20:00:00
                                      1
                                               62 20161109201
         2016-11-09 21:00:00
##
  8998
                                      1
                                               66 20161109211
   8999
         2016-11-09 22:00:00
                                      1
                                               59 20161109221
  9000
         2016-11-09 23:00:00
                                               57 20161109231
##
                                      1
   9001
         2016-11-10 00:00:00
                                      1
                                               55 20161110001
   9002
         2016-11-10 01:00:00
                                      1
                                               48 20161110011
   9003
         2016-11-10 02:00:00
                                      1
                                               49 20161110021
## 9004
         2016-11-10 03:00:00
                                               39 20161110031
                                      1
   9005
         2016-11-10 04:00:00
                                      1
                                               35 20161110041
   9006
         2016-11-10 05:00:00
                                      1
                                               32 20161110051
                                               33 20161110061
   9007
         2016-11-10 06:00:00
                                      1
##
   9008
         2016-11-10 07:00:00
                                      1
                                               34 20161110071
   9009
##
         2016-11-10 08:00:00
                                      1
                                               37 20161110081
## 9010
         2016-11-10 09:00:00
                                      1
                                               43 20161110091
## 9011
         2016-11-10 10:00:00
                                      1
                                              64 20161110101
## 9012 2016-11-10 11:00:00
                                      1
                                               65 20161110111
```

```
## 9013 2016-11-10 12:00:00
                                     1
                                              67 20161110121
## 9014
         2016-11-10 13:00:00
                                     1
                                              57 20161110131
## 9015
         2016-11-10 14:00:00
                                      1
                                              70 20161110141
## 9016
         2016-11-10 15:00:00
                                              72 20161110151
                                     1
## 9017
         2016-11-10 16:00:00
                                     1
                                              65 20161110161
## 9018
         2016-11-10 17:00:00
                                     1
                                              64 20161110171
## 9019
         2016-11-10 18:00:00
                                     1
                                              70 20161110181
## 9020
         2016-11-10 19:00:00
                                     1
                                              72 20161110191
## 9021
         2016-11-10 20:00:00
                                     1
                                              68 20161110201
## 9022
         2016-11-10 21:00:00
                                      1
                                              71 20161110211
## 9023
         2016-11-10 22:00:00
                                     1
                                              65 20161110221
## 9024
         2016-11-10 23:00:00
                                              64 20161110231
                                     1
## 9025
         2016-11-11 00:00:00
                                     1
                                              59 20161111001
## 9026
         2016-11-11 01:00:00
                                     1
                                              49 20161111011
## 9027
         2016-11-11 02:00:00
                                              52 20161111021
                                     1
## 9028
         2016-11-11 03:00:00
                                     1
                                              42 20161111031
## 9029
         2016-11-11 04:00:00
                                     1
                                              39 20161111041
  9030
         2016-11-11 05:00:00
                                              33 20161111051
                                     1
## 9031
         2016-11-11 06:00:00
                                     1
                                              36 20161111061
## 9032
         2016-11-11 07:00:00
                                     1
                                              39 20161111071
##
  9033
         2016-11-11 08:00:00
                                     1
                                              39 20161111081
## 9034
         2016-11-11 09:00:00
                                     1
                                              45 20161111091
## 9035
         2016-11-11 10:00:00
                                     1
                                              54 20161111101
         2016-11-11 11:00:00
## 9036
                                     1
                                              62 20161111111
## 9037
         2016-11-11 12:00:00
                                     1
                                              62 20161111121
  9038
         2016-11-11 13:00:00
                                     1
                                              53 20161111131
## 9039
         2016-11-11 14:00:00
                                              64 20161111141
                                     1
## 9040
         2016-11-11 15:00:00
                                     1
                                              61 20161111151
## 9041
         2016-11-11 16:00:00
                                     1
                                              57 20161111161
## 9042
         2016-11-11 17:00:00
                                     1
                                              56 20161111171
## 9043
         2016-11-11 18:00:00
                                     1
                                              52 20161111181
## 9044
         2016-11-11 19:00:00
                                     1
                                              59 20161111191
## 9045
         2016-11-11 20:00:00
                                      1
                                              56 20161111201
## 9046
         2016-11-11 21:00:00
                                              58 20161111211
                                     1
## 9047
         2016-11-11 22:00:00
                                     1
                                              55 20161111221
## 9048
         2016-11-11 23:00:00
                                              53 20161111231
                                     1
## 9049
         2016-11-12 00:00:00
                                     1
                                              50 20161112001
## 9050
         2016-11-12 01:00:00
                                     1
                                              42 20161112011
## 9051
         2016-11-12 02:00:00
                                     1
                                              43 20161112021
         2016-11-12 03:00:00
                                              38 20161112031
## 9052
                                     1
  9053
         2016-11-12 04:00:00
                                     1
                                              32 20161112041
## 9054
         2016-11-12 05:00:00
                                              24 20161112051
                                     1
  9055
         2016-11-12 06:00:00
                                     1
                                              27 20161112061
  9056
         2016-11-12 07:00:00
                                     1
                                              27 20161112071
  9057
         2016-11-12 08:00:00
                                     1
                                              28 20161112081
## 9058
         2016-11-12 09:00:00
                                              30 20161112091
                                     1
  9059
         2016-11-12 10:00:00
                                     1
                                              36 20161112101
   9060
         2016-11-12 11:00:00
                                      1
                                              38 20161112111
                                              35 20161112121
  9061
         2016-11-12 12:00:00
                                     1
##
  9062
         2016-11-12 13:00:00
                                     1
                                              35 20161112131
##
  9063
         2016-11-12 14:00:00
                                     1
                                              39 20161112141
## 9064
         2016-11-12 15:00:00
                                     1
                                              34 20161112151
## 9065
         2016-11-12 16:00:00
                                     1
                                              36 20161112161
## 9066 2016-11-12 17:00:00
                                     1
                                              34 20161112171
```

```
## 9067
         2016-11-12 18:00:00
                                     1
                                              39 20161112181
## 9068
         2016-11-12 19:00:00
                                     1
                                             41 20161112191
                                             45 20161112201
## 9069
         2016-11-12 20:00:00
                                     1
## 9070
         2016-11-12 21:00:00
                                              41 20161112211
                                     1
## 9071
         2016-11-12 22:00:00
                                     1
                                              44 20161112221
## 9072
         2016-11-12 23:00:00
                                             47 20161112231
                                     1
## 9073
         2016-11-13 00:00:00
                                     1
                                              40 20161113001
## 9074
         2016-11-13 01:00:00
                                     1
                                             38 20161113011
## 9075
         2016-11-13 02:00:00
                                     1
                                             32 20161113021
## 9076
         2016-11-13 03:00:00
                                     1
                                             31 20161113031
## 9077
         2016-11-13 04:00:00
                                     1
                                              29 20161113041
## 9078
         2016-11-13 05:00:00
                                              25 20161113051
                                     1
  9079
         2016-11-13 06:00:00
                                     1
                                             26 20161113061
## 9080
         2016-11-13 07:00:00
                                     1
                                             23 20161113071
## 9081
         2016-11-13 08:00:00
                                     1
                                             31 20161113081
## 9082
         2016-11-13 09:00:00
                                     1
                                             32 20161113091
  9083
         2016-11-13 10:00:00
                                     1
                                             37 20161113101
  9084
         2016-11-13 11:00:00
                                             35 20161113111
                                     1
## 9085
         2016-11-13 12:00:00
                                     1
                                             37 20161113121
## 9086
         2016-11-13 13:00:00
                                     1
                                              33 20161113131
## 9087
         2016-11-13 14:00:00
                                     1
                                             35 20161113141
## 9088
         2016-11-13 15:00:00
                                             35 20161113151
                                     1
## 9089
         2016-11-13 16:00:00
                                     1
                                             33 20161113161
         2016-11-13 17:00:00
## 9090
                                     1
                                             37 20161113171
## 9091
         2016-11-13 18:00:00
                                     1
                                             43 20161113181
## 9092
         2016-11-13 19:00:00
                                     1
                                             47 20161113191
## 9093
         2016-11-13 20:00:00
                                              49 20161113201
                                     1
## 9094
         2016-11-13 21:00:00
                                     1
                                             45 20161113211
## 9095
         2016-11-13 22:00:00
                                     1
                                             48 20161113221
## 9096
         2016-11-13 23:00:00
                                     1
                                             49 20161113231
## 9097
         2016-11-14 00:00:00
                                     1
                                             44 20161114001
  9098
         2016-11-14 01:00:00
                                     1
                                             44 20161114011
## 9099
         2016-11-14 02:00:00
                                     1
                                             39 20161114021
## 9100
         2016-11-14 03:00:00
                                             36 20161114031
                                     1
## 9101
         2016-11-14 04:00:00
                                     1
                                              29 20161114041
                                             28 20161114051
## 9102
        2016-11-14 05:00:00
                                     1
## 9103
         2016-11-14 06:00:00
                                     1
                                             35 20161114061
## 9104
         2016-11-14 07:00:00
                                     1
                                             34 20161114071
## 9105
         2016-11-14 08:00:00
                                     1
                                             44 20161114081
         2016-11-14 09:00:00
                                             49 20161114091
## 9106
                                     1
## 9107
         2016-11-14 10:00:00
                                     1
                                             74 20161114101
## 9108
        2016-11-14 11:00:00
                                             72 20161114111
                                     1
## 9109
         2016-11-14 12:00:00
                                     1
                                             70 20161114121
## 9110
         2016-11-14 13:00:00
                                     1
                                             64 20161114131
## 9111
         2016-11-14 14:00:00
                                     1
                                             69 20161114141
## 9112
         2016-11-14 15:00:00
                                             71 20161114151
                                     1
## 9113
         2016-11-14 16:00:00
                                     1
                                             70 20161114161
## 9114
         2016-11-14 17:00:00
                                     1
                                              65 20161114171
                                             76 20161114181
## 9115
         2016-11-14 18:00:00
                                     1
## 9116
         2016-11-14 19:00:00
                                     1
                                             77 20161114191
         2016-11-14 20:00:00
## 9117
                                     1
                                             81 20161114201
## 9118
         2016-11-14 21:00:00
                                     1
                                             73 20161114211
## 9119
         2016-11-14 22:00:00
                                     1
                                             71 20161114221
## 9120 2016-11-14 23:00:00
                                     1
                                             68 20161114231
```

```
## 9121 2016-11-15 00:00:00
                                     1
                                             59 20161115001
## 9122
         2016-11-15 01:00:00
                                     1
                                             56 20161115011
## 9123
         2016-11-15 02:00:00
                                     1
                                             51 20161115021
## 9124
         2016-11-15 03:00:00
                                             47 20161115031
                                     1
## 9125
         2016-11-15 04:00:00
                                     1
                                             41 20161115041
## 9126
         2016-11-15 05:00:00
                                             34 20161115051
                                     1
## 9127
         2016-11-15 06:00:00
                                     1
                                             41 20161115061
                                             40 20161115071
## 9128
         2016-11-15 07:00:00
                                     1
## 9129
         2016-11-15 08:00:00
                                     1
                                             44 20161115081
## 9130
         2016-11-15 09:00:00
                                     1
                                             51 20161115091
## 9131
         2016-11-15 10:00:00
                                     1
                                             61 20161115101
## 9132
         2016-11-15 11:00:00
                                             66 20161115111
                                     1
## 9133
         2016-11-15 12:00:00
                                     1
                                             71 20161115121
         2016-11-15 13:00:00
## 9134
                                     1
                                             65 20161115131
## 9135
         2016-11-15 14:00:00
                                             70 20161115141
                                     1
## 9136
         2016-11-15 15:00:00
                                     1
                                             67 20161115151
## 9137
         2016-11-15 16:00:00
                                     1
                                             69 20161115161
## 9138
         2016-11-15 17:00:00
                                     1
                                             66 20161115171
## 9139
         2016-11-15 18:00:00
                                     1
                                             72 20161115181
## 9140
         2016-11-15 19:00:00
                                     1
                                             77 20161115191
## 9141
         2016-11-15 20:00:00
                                     1
                                             74 20161115201
## 9142
         2016-11-15 21:00:00
                                     1
                                             75 20161115211
## 9143
         2016-11-15 22:00:00
                                             71 20161115221
                                     1
         2016-11-15 23:00:00
## 9144
                                     1
                                             64 20161115231
## 9145
        2016-11-16 00:00:00
                                     1
                                             59 20161116001
## 9146
         2016-11-16 01:00:00
                                     1
                                             52 20161116011
## 9147
         2016-11-16 02:00:00
                                             52 20161116021
                                     1
## 9148
         2016-11-16 03:00:00
                                     1
                                             44 20161116031
## 9149
         2016-11-16 04:00:00
                                             35 20161116041
                                     1
## 9150
         2016-11-16 05:00:00
                                     1
                                             34 20161116051
## 9151
         2016-11-16 06:00:00
                                     1
                                             38 20161116061
## 9152
         2016-11-16 07:00:00
                                     1
                                             41 20161116071
## 9153
        2016-11-16 08:00:00
                                     1
                                             44 20161116081
## 9154
         2016-11-16 09:00:00
                                             49 20161116091
                                     1
## 9155
         2016-11-16 10:00:00
                                     1
                                             59 20161116101
                                             74 20161116111
        2016-11-16 11:00:00
## 9156
                                     1
## 9157
         2016-11-16 12:00:00
                                     1
                                             83 20161116121
## 9158
         2016-11-16 13:00:00
                                     1
                                             70 20161116131
## 9159
         2016-11-16 14:00:00
                                     1
                                             73 20161116141
         2016-11-16 15:00:00
                                             72 20161116151
## 9160
                                     1
## 9161
         2016-11-16 16:00:00
                                     1
                                             67 20161116161
## 9162
         2016-11-16 17:00:00
                                             74 20161116171
                                     1
## 9163
         2016-11-16 18:00:00
                                     1
                                             74 20161116181
## 9164
         2016-11-16 19:00:00
                                     1
                                             77 20161116191
## 9165
         2016-11-16 20:00:00
                                     1
                                             76 20161116201
## 9166
         2016-11-16 21:00:00
                                             74 20161116211
                                     1
## 9167
         2016-11-16 22:00:00
                                     1
                                             71 20161116221
## 9168
         2016-11-16 23:00:00
                                     1
                                             65 20161116231
                                             60 20161117001
## 9169
         2016-11-17 00:00:00
                                     1
## 9170
         2016-11-17 01:00:00
                                     1
                                             53 20161117011
         2016-11-17 02:00:00
## 9171
                                     1
                                             52 20161117021
## 9172
        2016-11-17 03:00:00
                                     1
                                             47 20161117031
## 9173
        2016-11-17 04:00:00
                                     1
                                             36 20161117041
## 9174 2016-11-17 05:00:00
                                     1
                                             36 20161117051
```

```
## 9175
        2016-11-17 06:00:00
                                     1
                                             35 20161117061
         2016-11-17 07:00:00
## 9176
                                     1
                                             42 20161117071
                                             43 20161117081
## 9177
         2016-11-17 08:00:00
                                     1
## 9178
         2016-11-17 09:00:00
                                             49 20161117091
                                     1
## 9179
         2016-11-17 10:00:00
                                     1
                                             64 20161117101
## 9180
         2016-11-17 11:00:00
                                             67 20161117111
                                     1
## 9181
         2016-11-17 12:00:00
                                     1
                                             72 20161117121
         2016-11-17 13:00:00
                                             58 20161117131
## 9182
                                     1
## 9183
         2016-11-17 14:00:00
                                     1
                                             66 20161117141
## 9184
         2016-11-17 15:00:00
                                     1
                                             75 20161117151
## 9185
         2016-11-17 16:00:00
                                     1
                                             68 20161117161
## 9186
         2016-11-17 17:00:00
                                             64 20161117171
                                     1
## 9187
         2016-11-17 18:00:00
                                     1
                                             73 20161117181
                                             71 20161117191
## 9188
         2016-11-17 19:00:00
                                     1
## 9189
         2016-11-17 20:00:00
                                             77 20161117201
                                     1
## 9190
         2016-11-17 21:00:00
                                     1
                                             72 20161117211
## 9191
         2016-11-17 22:00:00
                                     1
                                             65 20161117221
## 9192
         2016-11-17 23:00:00
                                     1
                                             65 20161117231
## 9193
         2016-11-18 00:00:00
                                     1
                                             61 20161118001
## 9194
         2016-11-18 01:00:00
                                     1
                                             54 20161118011
## 9195
         2016-11-18 02:00:00
                                     1
                                             46 20161118021
## 9196
         2016-11-18 03:00:00
                                             40 20161118031
                                     1
## 9197
         2016-11-18 04:00:00
                                             37 20161118041
                                     1
         2016-11-18 05:00:00
## 9198
                                     1
                                             34 20161118051
## 9199
         2016-11-18 06:00:00
                                     1
                                             36 20161118061
## 9200
         2016-11-18 07:00:00
                                     1
                                             34 20161118071
## 9201
         2016-11-18 08:00:00
                                             41 20161118081
                                     1
## 9202
         2016-11-18 09:00:00
                                     1
                                             46 20161118091
## 9203
        2016-11-18 10:00:00
                                     1
                                             54 20161118101
## 9204
         2016-11-18 11:00:00
                                     1
                                             59 20161118111
## 9205
         2016-11-18 12:00:00
                                     1
                                             94 20161118121
## 9206
         2016-11-18 13:00:00
                                     1
                                             71 20161118131
## 9207
         2016-11-18 14:00:00
                                     1
                                             69 20161118141
## 9208
                                             74 20161118151
         2016-11-18 15:00:00
                                     1
## 9209
         2016-11-18 16:00:00
                                     1
                                             62 20161118161
## 9210
        2016-11-18 17:00:00
                                     1
                                             61 20161118171
## 9211
         2016-11-18 18:00:00
                                     1
                                             66 20161118181
## 9212
         2016-11-18 19:00:00
                                     1
                                             71 20161118191
## 9213
         2016-11-18 20:00:00
                                     1
                                             67 20161118201
         2016-11-18 21:00:00
                                             68 20161118211
## 9214
                                     1
## 9215
         2016-11-18 22:00:00
                                     1
                                             65 20161118221
## 9216
        2016-11-18 23:00:00
                                             58 20161118231
                                     1
## 9217
         2016-11-19 00:00:00
                                     1
                                             56 20161119001
## 9218
         2016-11-19 01:00:00
                                     1
                                             46 20161119011
## 9219
         2016-11-19 02:00:00
                                     1
                                             43 20161119021
## 9220
         2016-11-19 03:00:00
                                             41 20161119031
                                     1
## 9221
         2016-11-19 04:00:00
                                     1
                                             32 20161119041
## 9222
         2016-11-19 05:00:00
                                     1
                                             31 20161119051
## 9223
         2016-11-19 06:00:00
                                     1
                                             27 20161119061
## 9224
         2016-11-19 07:00:00
                                     1
                                             29 20161119071
## 9225
         2016-11-19 08:00:00
                                     1
                                             31 20161119081
## 9226
         2016-11-19 09:00:00
                                     1
                                             34 20161119091
## 9227
         2016-11-19 10:00:00
                                     1
                                            43 20161119101
## 9228 2016-11-19 11:00:00
                                     1
                                             44 20161119111
```

```
## 9229
         2016-11-19 12:00:00
                                     1
                                             42 20161119121
                                     1
## 9230
         2016-11-19 13:00:00
                                             42 20161119131
## 9231
         2016-11-19 14:00:00
                                     1
                                             39 20161119141
## 9232
         2016-11-19 15:00:00
                                             35 20161119151
                                     1
## 9233
         2016-11-19 16:00:00
                                     1
                                              39 20161119161
## 9234
         2016-11-19 17:00:00
                                              45 20161119171
                                     1
## 9235
         2016-11-19 18:00:00
                                     1
                                             43 20161119181
                                             51 20161119191
## 9236
         2016-11-19 19:00:00
                                     1
## 9237
         2016-11-19 20:00:00
                                     1
                                             56 20161119201
## 9238
         2016-11-19 21:00:00
                                     1
                                              53 20161119211
## 9239
         2016-11-19 22:00:00
                                     1
                                             49 20161119221
## 9240
         2016-11-19 23:00:00
                                     1
                                              49 20161119231
## 9241
         2016-11-20 00:00:00
                                     1
                                             43 20161120001
                                             37 20161120011
## 9242
         2016-11-20 01:00:00
                                     1
## 9243
         2016-11-20 02:00:00
                                             32 20161120021
                                     1
## 9244
         2016-11-20 03:00:00
                                     1
                                             31 20161120031
## 9245
         2016-11-20 04:00:00
                                     1
                                             29 20161120041
## 9246
         2016-11-20 05:00:00
                                     1
                                             26 20161120051
## 9247
         2016-11-20 06:00:00
                                     1
                                             27 20161120061
## 9248
         2016-11-20 07:00:00
                                     1
                                              29 20161120071
## 9249
         2016-11-20 08:00:00
                                     1
                                             31 20161120081
## 9250
         2016-11-20 09:00:00
                                             35 20161120091
                                     1
## 9251
         2016-11-20 10:00:00
                                     1
                                             39 20161120101
         2016-11-20 11:00:00
## 9252
                                     1
                                             39 20161120111
## 9253
         2016-11-20 12:00:00
                                     1
                                             38 20161120121
## 9254
         2016-11-20 13:00:00
                                     1
                                             40 20161120131
## 9255
         2016-11-20 14:00:00
                                              42 20161120141
                                     1
## 9256
         2016-11-20 15:00:00
                                     1
                                             43 20161120151
## 9257
         2016-11-20 16:00:00
                                     1
                                             43 20161120161
## 9258
         2016-11-20 17:00:00
                                     1
                                             51 20161120171
## 9259
         2016-11-20 18:00:00
                                     1
                                             55 20161120181
## 9260
         2016-11-20 19:00:00
                                     1
                                             56 20161120191
## 9261
         2016-11-20 20:00:00
                                     1
                                             56 20161120201
         2016-11-20 21:00:00
## 9262
                                             55 20161120211
                                     1
## 9263
         2016-11-20 22:00:00
                                     1
                                             59 20161120221
                                             53 20161120231
## 9264
         2016-11-20 23:00:00
                                     1
## 9265
         2016-11-21 00:00:00
                                     1
                                             49 20161121001
## 9266
         2016-11-21 01:00:00
                                     1
                                             44 20161121011
## 9267
         2016-11-21 02:00:00
                                     1
                                             38 20161121021
         2016-11-21 03:00:00
## 9268
                                     1
                                             31 20161121031
## 9269
         2016-11-21 04:00:00
                                     1
                                             33 20161121041
## 9270
         2016-11-21 05:00:00
                                             32 20161121051
                                     1
## 9271
         2016-11-21 06:00:00
                                     1
                                             40 20161121061
## 9272
         2016-11-21 07:00:00
                                     1
                                             40 20161121071
## 9273
         2016-11-21 08:00:00
                                     1
                                             46 20161121081
## 9274
         2016-11-21 09:00:00
                                             52 20161121091
                                     1
## 9275
         2016-11-21 10:00:00
                                     1
                                             73 20161121101
## 9276
         2016-11-21 11:00:00
                                     1
                                             77 20161121111
                                             78 20161121121
## 9277
         2016-11-21 12:00:00
                                     1
## 9278
         2016-11-21 13:00:00
                                     1
                                              69 20161121131
         2016-11-21 14:00:00
## 9279
                                     1
                                             78 20161121141
## 9280
         2016-11-21 15:00:00
                                     1
                                             76 20161121151
## 9281
         2016-11-21 16:00:00
                                     1
                                             72 20161121161
## 9282 2016-11-21 17:00:00
                                     1
                                             68 20161121171
```

```
## 9283
         2016-11-21 18:00:00
                                     1
                                             73 20161121181
         2016-11-21 19:00:00
                                             77 20161121191
## 9284
                                     1
## 9285
         2016-11-21 20:00:00
                                     1
                                             71 20161121201
## 9286
         2016-11-21 21:00:00
                                             75 20161121211
                                     1
## 9287
         2016-11-21 22:00:00
                                     1
                                             71 20161121221
         2016-11-21 23:00:00
                                             63 20161121231
## 9288
                                     1
## 9289
         2016-11-22 00:00:00
                                     1
                                             59 20161122001
## 9290
         2016-11-22 01:00:00
                                     1
                                             53 20161122011
## 9291
         2016-11-22 02:00:00
                                     1
                                             49 20161122021
## 9292
         2016-11-22 03:00:00
                                     1
                                             43 20161122031
## 9293
         2016-11-22 04:00:00
                                     1
                                             39 20161122041
## 9294
         2016-11-22 05:00:00
                                     1
                                             35 20161122051
## 9295
         2016-11-22 06:00:00
                                     1
                                             33 20161122061
## 9296
         2016-11-22 07:00:00
                                     1
                                             43 20161122071
## 9297
         2016-11-22 08:00:00
                                             47 20161122081
                                     1
## 9298
         2016-11-22 09:00:00
                                     1
                                             51 20161122091
## 9299
         2016-11-22 10:00:00
                                     1
                                             59 20161122101
## 9300
         2016-11-22 11:00:00
                                             67 20161122111
                                     1
## 9301
         2016-11-22 12:00:00
                                     1
                                             71 20161122121
## 9302
         2016-11-22 13:00:00
                                     1
                                             66 20161122131
## 9303
         2016-11-22 14:00:00
                                     1
                                             72 20161122141
## 9304
         2016-11-22 15:00:00
                                     1
                                             74 20161122151
## 9305
         2016-11-22 16:00:00
                                     1
                                             68 20161122161
         2016-11-22 17:00:00
## 9306
                                     1
                                             67 20161122171
## 9307
         2016-11-22 18:00:00
                                     1
                                             70 20161122181
## 9308
         2016-11-22 19:00:00
                                     1
                                             74 20161122191
## 9309
         2016-11-22 20:00:00
                                             79 20161122201
                                     1
## 9310
         2016-11-22 21:00:00
                                     1
                                             79 20161122211
## 9311
         2016-11-22 22:00:00
                                     1
                                             68 20161122221
## 9312
         2016-11-22 23:00:00
                                     1
                                             68 20161122231
## 9313
         2016-11-23 00:00:00
                                     1
                                             62 20161123001
## 9314
         2016-11-23 01:00:00
                                     1
                                             53 20161123011
## 9315
         2016-11-23 02:00:00
                                     1
                                             44 20161123021
         2016-11-23 03:00:00
## 9316
                                             42 20161123031
                                     1
## 9317
         2016-11-23 04:00:00
                                     1
                                             36 20161123041
                                             31 20161123051
## 9318
        2016-11-23 05:00:00
                                     1
## 9319
         2016-11-23 06:00:00
                                     1
                                             35 20161123061
## 9320
         2016-11-23 07:00:00
                                     1
                                             38 20161123071
## 9321
         2016-11-23 08:00:00
                                     1
                                             44 20161123081
## 9322
         2016-11-23 09:00:00
                                     1
                                             47 20161123091
## 9323
         2016-11-23 10:00:00
                                     1
                                             60 20161123101
## 9324
         2016-11-23 11:00:00
                                             67 20161123111
                                     1
## 9325
         2016-11-23 12:00:00
                                     1
                                             67 20161123121
## 9326
         2016-11-23 13:00:00
                                             65 20161123131
                                     1
## 9327
         2016-11-23 14:00:00
                                     1
                                             62 20161123141
## 9328
         2016-11-23 15:00:00
                                             74 20161123151
                                     1
## 9329
         2016-11-23 16:00:00
                                     1
                                             68 20161123161
## 9330
         2016-11-23 17:00:00
                                     1
                                             68 20161123171
                                             68 20161123181
## 9331
         2016-11-23 18:00:00
                                     1
## 9332
         2016-11-23 19:00:00
                                     1
                                             74 20161123191
         2016-11-23 20:00:00
## 9333
                                     1
                                             77 20161123201
## 9334
         2016-11-23 21:00:00
                                     1
                                             71 20161123211
## 9335
         2016-11-23 22:00:00
                                     1
                                             70 20161123221
## 9336 2016-11-23 23:00:00
                                     1
                                             62 20161123231
```

```
## 9337
         2016-11-24 00:00:00
                                     1
                                              56 20161124001
         2016-11-24 01:00:00
## 9338
                                     1
                                              47 20161124011
  9339
         2016-11-24 02:00:00
                                              41 20161124021
  9340
         2016-11-24 03:00:00
                                              33 20161124031
                                     1
  9341
         2016-11-24 04:00:00
                                     1
                                              36 20161124041
## 9342
         2016-11-24 05:00:00
                                              30 20161124051
                                     1
## 9343
         2016-11-24 06:00:00
                                     1
                                              31 20161124061
## 9344
         2016-11-24 07:00:00
                                     1
                                              35 20161124071
## 9345
         2016-11-24 08:00:00
                                     1
                                              41 20161124081
## 9346
         2016-11-24 09:00:00
                                     1
                                              40 20161124091
  9347
         2016-11-24 10:00:00
                                     1
                                              52 20161124101
         2016-11-24 11:00:00
## 9348
                                     1
                                              67 20161124111
  9349
         2016-11-24 12:00:00
                                     1
                                              96 20161124121
## 9350
         2016-11-24 13:00:00
                                      1
                                              81 20161124131
## 9351
         2016-11-24 14:00:00
                                              78 20161124141
                                     1
## 9352
         2016-11-24 15:00:00
                                     1
                                              78 20161124151
  9353
         2016-11-24 16:00:00
                                     1
                                              73 20161124161
   9354
         2016-11-24 17:00:00
                                              68 20161124171
                                     1
  9355
         2016-11-24 18:00:00
                                              68 20161124181
                                     1
##
  9356
         2016-11-24 19:00:00
                                     1
                                              79 20161124191
##
  9357
         2016-11-24 20:00:00
                                     1
                                              73 20161124201
  9358
         2016-11-24 21:00:00
                                     1
                                              73 20161124211
         2016-11-24 22:00:00
## 9359
                                     1
                                              68 20161124221
         2016-11-24 23:00:00
## 9360
                                     1
                                              63 20161124231
## 9361
         2016-11-25 00:00:00
                                     1
                                              54 20161125001
  9362
         2016-11-25 01:00:00
                                     1
                                              43 20161125011
  9363
         2016-11-25 02:00:00
                                              41 20161125021
##
                                     1
   9364
         2016-11-25 03:00:00
                                     1
                                              35 20161125031
## 9365
         2016-11-25 04:00:00
                                     1
                                              33 20161125041
## 9366
         2016-11-25 05:00:00
                                     1
                                              31 20161125051
## 9367
         2016-11-25 06:00:00
                                     1
                                              31 20161125061
   9368
         2016-11-25 07:00:00
                                     1
                                              38 20161125071
   9369
         2016-11-25 08:00:00
                                      1
                                              42 20161125081
## 9370
         2016-11-25 09:00:00
                                              47 20161125091
                                     1
## 9371
         2016-11-25 10:00:00
                                     1
                                              52 20161125101
                                              63 20161125111
## 9372
         2016-11-25 11:00:00
                                     1
## 9373
         2016-11-25 12:00:00
                                     1
                                              70 20161125121
## 9374
         2016-11-25 13:00:00
                                              60 20161125131
                                     1
## 9375
         2016-11-25 14:00:00
                                     1
                                              69 20161125141
         2016-11-25 15:00:00
## 9376
                                     1
                                              67 20161125151
  9377
         2016-11-25 16:00:00
                                     1
                                              66 20161125161
## 9378
         2016-11-25 17:00:00
                                              57 20161125171
                                     1
  9379
         2016-11-25 18:00:00
                                     1
                                              58 20161125181
  9380
         2016-11-25 19:00:00
                                              57 20161125191
                                     1
## 9381
         2016-11-25 20:00:00
                                     1
                                              57 20161125201
## 9382
         2016-11-25 21:00:00
                                              56 20161125211
                                     1
  9383
         2016-11-25 22:00:00
                                     1
                                              52 20161125221
   9384
         2016-11-25 23:00:00
                                      1
                                              48 20161125231
                                              43 20161126001
   9385
         2016-11-26 00:00:00
                                     1
##
   9386
         2016-11-26 01:00:00
                                     1
                                              37 20161126011
         2016-11-26 02:00:00
##
  9387
                                     1
                                              29 20161126021
## 9388
         2016-11-26 03:00:00
                                      1
                                              33 20161126031
## 9389
         2016-11-26 04:00:00
                                     1
                                              27 20161126041
## 9390 2016-11-26 05:00:00
                                      1
                                              27 20161126051
```

```
## 9391
         2016-11-26 06:00:00
                                     1
                                             28 20161126061
         2016-11-26 07:00:00
## 9392
                                     1
                                             27 20161126071
## 9393
         2016-11-26 08:00:00
                                     1
                                             31 20161126081
## 9394
         2016-11-26 09:00:00
                                             34 20161126091
                                     1
## 9395
         2016-11-26 10:00:00
                                     1
                                             45 20161126101
         2016-11-26 11:00:00
## 9396
                                     1
                                             42 20161126111
## 9397
         2016-11-26 12:00:00
                                     1
                                             41 20161126121
## 9398
         2016-11-26 13:00:00
                                     1
                                             39 20161126131
## 9399
         2016-11-26 14:00:00
                                     1
                                             39 20161126141
## 9400
         2016-11-26 15:00:00
                                     1
                                             43 20161126151
## 9401
         2016-11-26 16:00:00
                                     1
                                             38 20161126161
## 9402
         2016-11-26 17:00:00
                                     1
                                             41 20161126171
## 9403
         2016-11-26 18:00:00
                                     1
                                             45 20161126181
## 9404
         2016-11-26 19:00:00
                                     1
                                             55 20161126191
## 9405
         2016-11-26 20:00:00
                                     1
                                             59 20161126201
## 9406
         2016-11-26 21:00:00
                                     1
                                             56 20161126211
         2016-11-26 22:00:00
## 9407
                                     1
                                             62 20161126221
## 9408
         2016-11-26 23:00:00
                                     1
                                             48 20161126231
         2016-11-27 00:00:00
## 9409
                                     1
                                             43 20161127001
## 9410
         2016-11-27 01:00:00
                                     1
                                             39 20161127011
## 9411
         2016-11-27 02:00:00
                                     1
                                             32 20161127021
## 9412
         2016-11-27 03:00:00
                                             29 20161127031
                                     1
## 9413
         2016-11-27 04:00:00
                                     1
                                             26 20161127041
         2016-11-27 05:00:00
## 9414
                                     1
                                             28 20161127051
## 9415
         2016-11-27 06:00:00
                                     1
                                             22 20161127061
## 9416
         2016-11-27 07:00:00
                                     1
                                             30 20161127071
## 9417
         2016-11-27 08:00:00
                                             33 20161127081
                                     1
## 9418
         2016-11-27 09:00:00
                                     1
                                             40 20161127091
## 9419
         2016-11-27 10:00:00
                                     1
                                             41 20161127101
## 9420
         2016-11-27 11:00:00
                                     1
                                             47 20161127111
## 9421
         2016-11-27 12:00:00
                                     1
                                             40 20161127121
## 9422
         2016-11-27 13:00:00
                                     1
                                             41 20161127131
## 9423
         2016-11-27 14:00:00
                                     1
                                             40 20161127141
         2016-11-27 15:00:00
## 9424
                                             39 20161127151
                                     1
## 9425
         2016-11-27 16:00:00
                                     1
                                             42 20161127161
## 9426
         2016-11-27 17:00:00
                                     1
                                             44 20161127171
## 9427
         2016-11-27 18:00:00
                                     1
                                             50 20161127181
## 9428
         2016-11-27 19:00:00
                                     1
                                             53 20161127191
## 9429
         2016-11-27 20:00:00
                                     1
                                             50 20161127201
         2016-11-27 21:00:00
## 9430
                                     1
                                             53 20161127211
## 9431
         2016-11-27 22:00:00
                                     1
                                             54 20161127221
## 9432
         2016-11-27 23:00:00
                                             54 20161127231
                                     1
## 9433
         2016-11-28 00:00:00
                                     1
                                             48 20161128001
## 9434
         2016-11-28 01:00:00
                                             43 20161128011
                                     1
## 9435
         2016-11-28 02:00:00
                                     1
                                             37 20161128021
## 9436
         2016-11-28 03:00:00
                                     1
                                             35 20161128031
## 9437
         2016-11-28 04:00:00
                                     1
                                             35 20161128041
## 9438
         2016-11-28 05:00:00
                                     1
                                             28 20161128051
## 9439
         2016-11-28 06:00:00
                                     1
                                             32 20161128061
## 9440
         2016-11-28 07:00:00
                                     1
                                             38 20161128071
         2016-11-28 08:00:00
## 9441
                                     1
                                             45 20161128081
## 9442
         2016-11-28 09:00:00
                                     1
                                             53 20161128091
## 9443
         2016-11-28 10:00:00
                                     1
                                             75 20161128101
## 9444 2016-11-28 11:00:00
                                     1
                                             79 20161128111
```

```
## 9445
         2016-11-28 12:00:00
                                     1
                                              77 20161128121
## 9446
         2016-11-28 13:00:00
                                      1
                                              74 20161128131
## 9447
         2016-11-28 14:00:00
                                      1
                                              76 20161128141
## 9448
         2016-11-28 15:00:00
                                              80 20161128151
                                      1
## 9449
         2016-11-28 16:00:00
                                     1
                                              78 20161128161
         2016-11-28 17:00:00
                                              75 20161128171
## 9450
                                     1
## 9451
         2016-11-28 18:00:00
                                     1
                                              73 20161128181
## 9452
         2016-11-28 19:00:00
                                     1
                                              81 20161128191
## 9453
         2016-11-28 20:00:00
                                     1
                                              77 20161128201
## 9454
         2016-11-28 21:00:00
                                      1
                                              78 20161128211
## 9455
         2016-11-28 22:00:00
                                     1
                                              75 20161128221
## 9456
         2016-11-28 23:00:00
                                              73 20161128231
                                     1
  9457
         2016-11-29 00:00:00
                                     1
                                              64 20161129001
## 9458
         2016-11-29 01:00:00
                                      1
                                              60 20161129011
## 9459
         2016-11-29 02:00:00
                                              54 20161129021
                                     1
## 9460
         2016-11-29 03:00:00
                                     1
                                              48 20161129031
## 9461
         2016-11-29 04:00:00
                                     1
                                              41 20161129041
  9462
         2016-11-29 05:00:00
                                              35 20161129051
                                     1
## 9463
         2016-11-29 06:00:00
                                     1
                                              41 20161129061
## 9464
         2016-11-29 07:00:00
                                     1
                                              46 20161129071
## 9465
         2016-11-29 08:00:00
                                     1
                                              42 20161129081
## 9466
         2016-11-29 09:00:00
                                              57 20161129091
                                     1
         2016-11-29 10:00:00
                                              70 20161129101
## 9467
                                     1
         2016-11-29 11:00:00
                                              75 20161129111
## 9468
                                     1
## 9469
         2016-11-29 12:00:00
                                     1
                                              77 20161129121
## 9470
         2016-11-29 13:00:00
                                     1
                                              70 20161129131
## 9471
         2016-11-29 14:00:00
                                              76 20161129141
                                     1
## 9472
         2016-11-29 15:00:00
                                     1
                                              77 20161129151
## 9473
         2016-11-29 16:00:00
                                     1
                                              76 20161129161
## 9474
         2016-11-29 17:00:00
                                     1
                                              71 20161129171
## 9475
         2016-11-29 18:00:00
                                     1
                                              75 20161129181
## 9476
         2016-11-29 19:00:00
                                      1
                                              82 20161129191
## 9477
         2016-11-29 20:00:00
                                      1
                                              85 20161129201
## 9478
         2016-11-29 21:00:00
                                              80 20161129211
                                     1
## 9479
         2016-11-29 22:00:00
                                     1
                                              79 20161129221
## 9480
         2016-11-29 23:00:00
                                              73 20161129231
                                     1
## 9481
         2016-11-30 00:00:00
                                      1
                                              67 20161130001
## 9482
         2016-11-30 01:00:00
                                     1
                                              62 20161130011
## 9483
         2016-11-30 02:00:00
                                     1
                                              55 20161130021
         2016-11-30 03:00:00
## 9484
                                      1
                                              50 20161130031
## 9485
         2016-11-30 04:00:00
                                     1
                                              39 20161130041
## 9486
         2016-11-30 05:00:00
                                              37 20161130051
                                     1
## 9487
         2016-11-30 06:00:00
                                     1
                                              41 20161130061
## 9488
         2016-11-30 07:00:00
                                     1
                                              43 20161130071
## 9489
         2016-11-30 08:00:00
                                     1
                                              47 20161130081
## 9490
         2016-11-30 09:00:00
                                              54 20161130091
                                     1
## 9491
         2016-11-30 10:00:00
                                     1
                                              84 20161130101
## 9492
         2016-11-30 11:00:00
                                      1
                                              80 20161130111
                                              76 20161130121
## 9493
         2016-11-30 12:00:00
                                     1
## 9494
         2016-11-30 13:00:00
                                     1
                                              68 20161130131
         2016-11-30 14:00:00
## 9495
                                     1
                                              77 20161130141
## 9496
         2016-11-30 15:00:00
                                      1
                                              76 20161130151
## 9497
         2016-11-30 16:00:00
                                     1
                                              73 20161130161
## 9498 2016-11-30 17:00:00
                                      1
                                              72 20161130171
```

```
## 9499
         2016-11-30 18:00:00
                                      1
                                              86 20161130181
## 9500
         2016-11-30 19:00:00
                                      1
                                              88 20161130191
   9501
         2016-11-30 20:00:00
                                              80 20161130201
   9502
         2016-11-30 21:00:00
                                              76 20161130211
                                      1
   9503
         2016-11-30 22:00:00
                                      1
                                              80
                                                 20161130221
         2016-11-30 23:00:00
##
  9504
                                      1
                                              70 20161130231
  9505
         2016-12-01 00:00:00
                                      1
                                              66 20161201001
## 9506
         2016-12-01 01:00:00
                                      1
                                              56 20161201011
  9507
         2016-12-01 02:00:00
                                      1
                                              53 20161201021
  9508
         2016-12-01 03:00:00
                                      1
                                              47 20161201031
   9509
         2016-12-01 04:00:00
                                      1
                                              40 20161201041
         2016-12-01 05:00:00
  9510
                                      1
                                              35 20161201051
   9511
         2016-12-01 06:00:00
                                      1
                                              40 20161201061
  9512
         2016-12-01 07:00:00
                                      1
                                              43 20161201071
  9513
         2016-12-01 08:00:00
                                      1
                                              53 20161201081
## 9514
         2016-12-01 09:00:00
                                      1
                                              52 20161201091
  9515
         2016-12-01 10:00:00
                                      1
                                              69 20161201101
   9516
         2016-12-01 11:00:00
                                      1
                                              91 20161201111
  9517
         2016-12-01 12:00:00
                                      1
                                              86 20161201121
   9518
         2016-12-01 13:00:00
                                      1
                                              72 20161201131
##
   9519
         2016-12-01 14:00:00
                                      1
                                              80 20161201141
  9520
         2016-12-01 15:00:00
                                      1
                                              78 20161201151
         2016-12-01 16:00:00
                                              72 20161201161
## 9521
                                      1
         2016-12-01 17:00:00
## 9522
                                      1
                                              71 20161201171
## 9523
         2016-12-01 18:00:00
                                      1
                                              76 20161201181
  9524
         2016-12-01 19:00:00
                                      1
                                              81 20161201191
  9525
         2016-12-01 20:00:00
                                              79 20161201201
                                      1
   9526
         2016-12-01 21:00:00
                                      1
                                              81 20161201211
  9527
         2016-12-01 22:00:00
                                      1
                                              79 20161201221
  9528
         2016-12-01 23:00:00
                                      1
                                              72 20161201231
## 9529
         2016-12-02 00:00:00
                                      1
                                              63 20161202001
   9530
         2016-12-02 01:00:00
                                      1
                                              58 20161202011
   9531
         2016-12-02 02:00:00
                                      1
                                              59 20161202021
   9532
         2016-12-02 03:00:00
                                              50 20161202031
                                      1
   9533
         2016-12-02 04:00:00
                                      1
                                              40 20161202041
                                              32 20161202051
         2016-12-02 05:00:00
##
   9534
                                      1
  9535
         2016-12-02 06:00:00
                                      1
                                              39 20161202061
  9536
         2016-12-02 07:00:00
                                              44 20161202071
##
                                      1
  9537
         2016-12-02 08:00:00
                                      1
                                              49 20161202081
         2016-12-02 09:00:00
##
  9538
                                      1
                                              56 20161202091
  9539
         2016-12-02 10:00:00
                                      1
                                              79 20161202101
  9540
         2016-12-02 11:00:00
                                              75 20161202111
                                      1
  9541
         2016-12-02 12:00:00
                                      1
                                             120 20161202121
  9542
         2016-12-02 13:00:00
                                      1
                                              86 20161202131
## 9543
         2016-12-02 14:00:00
                                      1
                                              86 20161202141
## 9544
         2016-12-02 15:00:00
                                      1
                                              82 20161202151
  9545
         2016-12-02 16:00:00
                                      1
                                              74 20161202161
   9546
         2016-12-02 17:00:00
                                      1
                                              76 20161202171
                                              82 20161202181
   9547
         2016-12-02 18:00:00
                                      1
##
   9548
         2016-12-02 19:00:00
                                      1
                                              85 20161202191
         2016-12-02 20:00:00
##
   9549
                                      1
                                              83 20161202201
## 9550
         2016-12-02 21:00:00
                                      1
                                              76 20161202211
## 9551
         2016-12-02 22:00:00
                                      1
                                              75 20161202221
## 9552 2016-12-02 23:00:00
                                      1
                                              67 20161202231
```

```
## 9553
         2016-12-03 00:00:00
                                      1
                                               69 20161203001
         2016-12-03 01:00:00
  9554
                                      1
                                               60 20161203011
   9555
         2016-12-03 02:00:00
                                      1
                                               53 20161203021
   9556
         2016-12-03 03:00:00
                                               50 20161203031
##
                                      1
##
   9557
         2016-12-03 04:00:00
                                      1
                                               44 20161203041
                                               35 20161203051
##
   9558
         2016-12-03 05:00:00
                                      1
  9559
         2016-12-03 06:00:00
                                      1
                                               37 20161203061
## 9560
         2016-12-03 07:00:00
                                      1
                                               41 20161203071
   9561
         2016-12-03 08:00:00
                                      1
                                               43 20161203081
   9562
         2016-12-03 09:00:00
                                      1
                                               45 20161203091
   9563
         2016-12-03 10:00:00
                                      1
                                               54 20161203101
##
  9564
         2016-12-03 11:00:00
                                      1
                                               55 20161203111
   9565
         2016-12-03 12:00:00
                                      1
                                               50 20161203121
   9566
         2016-12-03 13:00:00
                                      1
                                               51 20161203131
   9567
         2016-12-03 14:00:00
                                               47 20161203141
                                      1
##
   9568
         2016-12-03 15:00:00
                                      1
                                                  20161203151
                                               46
   9569
         2016-12-03 16:00:00
                                      1
                                               53 20161203161
   9570
         2016-12-03 17:00:00
                                      1
                                               53 20161203171
##
  9571
         2016-12-03 18:00:00
                                      1
                                              53 20161203181
##
   9572
         2016-12-03 19:00:00
                                      1
                                               62 20161203191
##
   9573
         2016-12-03 20:00:00
                                      1
                                               65 20161203201
         2016-12-03 21:00:00
                                      1
                                               63 20161203211
   9574
         2016-12-03 22:00:00
## 9575
                                      1
                                               56 20161203221
         2016-12-03 23:00:00
  9576
                                      1
                                               54 20161203231
##
  9577
         2016-12-04 00:00:00
                                      1
                                               51 20161204001
   9578
         2016-12-04 01:00:00
                                      1
                                               45 20161204011
   9579
         2016-12-04 02:00:00
                                               39 20161204021
##
                                      1
##
   9580
         2016-12-04 03:00:00
                                      1
                                               35 20161204031
   9581
         2016-12-04 04:00:00
                                      1
                                               30 20161204041
  9582
         2016-12-04 05:00:00
                                      1
                                               29 20161204051
##
  9583
         2016-12-04 06:00:00
                                      1
                                               30 20161204061
   9584
         2016-12-04 07:00:00
                                      1
                                               28 20161204071
   9585
         2016-12-04 08:00:00
                                      1
                                               31 20161204081
   9586
##
         2016-12-04 09:00:00
                                               36 20161204091
                                      1
   9587
         2016-12-04 10:00:00
                                      1
                                               43 20161204101
   9588
         2016-12-04 11:00:00
##
                                      1
                                               44 20161204111
   9589
         2016-12-04 12:00:00
                                      1
                                               49 20161204121
  9590
         2016-12-04 13:00:00
                                      1
                                               46 20161204131
##
  9591
         2016-12-04 14:00:00
                                      1
                                               45 20161204141
         2016-12-04 15:00:00
##
  9592
                                      1
                                               43 20161204151
   9593
         2016-12-04 16:00:00
                                      1
                                               43 20161204161
  9594
         2016-12-04 17:00:00
                                               46 20161204171
##
                                      1
   9595
         2016-12-04 18:00:00
                                      1
                                               52 20161204181
##
   9596
         2016-12-04 19:00:00
                                      1
                                               53 20161204191
   9597
         2016-12-04 20:00:00
                                      1
                                               56 20161204201
## 9598
         2016-12-04 21:00:00
                                               55 20161204211
                                      1
   9599
         2016-12-04 22:00:00
                                      1
                                               57 20161204221
   9600
         2016-12-04 23:00:00
                                      1
                                               56 20161204231
   9601
         2016-12-05 00:00:00
                                      1
                                               51 20161205001
##
   9602
         2016-12-05 01:00:00
                                      1
                                               51 20161205011
         2016-12-05 02:00:00
##
   9603
                                      1
                                               41 20161205021
## 9604
         2016-12-05 03:00:00
                                      1
                                               43 20161205031
## 9605
         2016-12-05 04:00:00
                                      1
                                              39 20161205041
## 9606
        2016-12-05 05:00:00
                                      1
                                               32 20161205051
```

```
## 9607
         2016-12-05 06:00:00
                                      1
                                               35 20161205061
         2016-12-05 07:00:00
  9608
                                      1
                                               44 20161205071
   9609
         2016-12-05 08:00:00
                                               42 20161205081
  9610
         2016-12-05 09:00:00
                                               54 20161205091
##
                                      1
   9611
         2016-12-05 10:00:00
                                      1
                                               70 20161205101
  9612
                                               91 20161205111
##
         2016-12-05 11:00:00
                                      1
  9613
         2016-12-05 12:00:00
                                      1
                                              88 20161205121
## 9614
         2016-12-05 13:00:00
                                      1
                                              78 20161205131
  9615
         2016-12-05 14:00:00
                                      1
                                               83 20161205141
  9616
         2016-12-05 15:00:00
                                      1
                                              77 20161205151
   9617
         2016-12-05 16:00:00
                                      1
                                               75 20161205161
         2016-12-05 17:00:00
                                              72 20161205171
##
  9618
                                      1
   9619
         2016-12-05 18:00:00
                                      1
                                               83 20161205181
##
   9620
         2016-12-05 19:00:00
                                      1
                                               83 20161205191
  9621
         2016-12-05 20:00:00
##
                                      1
                                               88 20161205201
##
  9622
         2016-12-05 21:00:00
                                      1
                                               81 20161205211
##
  9623
         2016-12-05 22:00:00
                                      1
                                              77 20161205221
   9624
         2016-12-05 23:00:00
                                              74 20161205231
                                      1
##
  9625
         2016-12-06 00:00:00
                                      1
                                               64 20161206001
##
   9626
         2016-12-06 01:00:00
                                      1
                                               55 20161206011
##
   9627
         2016-12-06 02:00:00
                                      1
                                               58 20161206021
  9628
         2016-12-06 03:00:00
                                               50 20161206031
                                      1
## 9629
         2016-12-06 04:00:00
                                      1
                                               45 20161206041
         2016-12-06 05:00:00
  9630
                                      1
                                               37 20161206051
## 9631
         2016-12-06 06:00:00
                                      1
                                               37 20161206061
   9632
         2016-12-06 07:00:00
                                      1
                                               45 20161206071
   9633
         2016-12-06 08:00:00
                                               50 20161206081
##
                                      1
##
   9634
         2016-12-06 09:00:00
                                      1
                                               52 20161206091
   9635
##
         2016-12-06 10:00:00
                                      1
                                               66 20161206101
  9636
         2016-12-06 11:00:00
                                      1
                                              72 20161206111
##
   9637
         2016-12-06 12:00:00
                                      1
                                              73 20161206121
   9638
         2016-12-06 13:00:00
                                      1
                                               68 20161206131
   9639
         2016-12-06 14:00:00
                                      1
                                              72 20161206141
   9640
##
         2016-12-06 15:00:00
                                              79 20161206151
                                      1
   9641
         2016-12-06 16:00:00
                                      1
                                               71 20161206161
                                              70 20161206171
   9642
##
         2016-12-06 17:00:00
                                      1
  9643
         2016-12-06 18:00:00
                                      1
                                              76 20161206181
## 9644
         2016-12-06 19:00:00
                                              88 20161206191
                                      1
## 9645
         2016-12-06 20:00:00
                                      1
                                               80 20161206201
         2016-12-06 21:00:00
## 9646
                                      1
                                               83 20161206211
  9647
         2016-12-06 22:00:00
                                      1
                                               75 20161206221
  9648
         2016-12-06 23:00:00
                                               68 20161206231
##
                                      1
   9649
         2016-12-07 00:00:00
                                      1
                                               64 20161207001
##
   9650
         2016-12-07 01:00:00
                                      1
                                               56 20161207011
   9651
         2016-12-07 02:00:00
                                      1
                                               50 20161207021
  9652
         2016-12-07 03:00:00
                                               51 20161207031
##
                                      1
   9653
         2016-12-07 04:00:00
                                      1
                                               41 20161207041
   9654
         2016-12-07 05:00:00
                                      1
                                               39 20161207051
   9655
         2016-12-07 06:00:00
                                      1
                                               37 20161207061
##
   9656
         2016-12-07 07:00:00
                                      1
                                               41 20161207071
         2016-12-07 08:00:00
##
   9657
                                      1
                                               50 20161207081
  9658
         2016-12-07 09:00:00
                                      1
                                              56 20161207091
## 9659
         2016-12-07 10:00:00
                                      1
                                              66 20161207101
## 9660
         2016-12-07 11:00:00
                                      1
                                              85 20161207111
```

```
## 9661
         2016-12-07 12:00:00
                                              85 20161207121
  9662
         2016-12-07 13:00:00
                                      1
                                              72 20161207131
   9663
         2016-12-07 14:00:00
                                              79 20161207141
   9664
         2016-12-07 15:00:00
                                              80 20161207151
##
                                      1
   9665
         2016-12-07 16:00:00
                                      1
                                              84 20161207161
         2016-12-07 17:00:00
##
   9666
                                      1
                                              77 20161207171
  9667
         2016-12-07 18:00:00
                                      1
                                              93 20161207181
## 9668
         2016-12-07 19:00:00
                                      1
                                              89 20161207191
  9669
         2016-12-07 20:00:00
                                      1
                                              89 20161207201
   9670
         2016-12-07 21:00:00
                                      1
                                              85 20161207211
  9671
         2016-12-07 22:00:00
                                      1
                                              78 20161207221
  9672
         2016-12-07 23:00:00
                                              73 20161207231
##
                                      1
   9673
         2016-12-08 00:00:00
                                      1
                                              66 20161208001
   9674
         2016-12-08 01:00:00
                                      1
                                              60 20161208011
  9675
         2016-12-08 02:00:00
                                      1
                                              51 20161208021
##
  9676
         2016-12-08 03:00:00
                                      1
                                              42 20161208031
##
   9677
         2016-12-08 04:00:00
                                      1
                                              40 20161208041
   9678
         2016-12-08 05:00:00
                                              35 20161208051
                                      1
##
   9679
         2016-12-08 06:00:00
                                      1
                                              37 20161208061
##
   9680
         2016-12-08 07:00:00
                                      1
                                              42 20161208071
##
   9681
         2016-12-08 08:00:00
                                      1
                                              47 20161208081
   9682
         2016-12-08 09:00:00
                                              58 20161208091
                                      1
         2016-12-08 10:00:00
## 9683
                                      1
                                              68 20161208101
         2016-12-08 11:00:00
  9684
                                      1
                                              79 20161208111
## 9685
         2016-12-08 12:00:00
                                      1
                                              83 20161208121
  9686
         2016-12-08 13:00:00
                                      1
                                              74 20161208131
         2016-12-08 14:00:00
                                              83 20161208141
##
   9687
                                      1
##
   9688
         2016-12-08 15:00:00
                                      1
                                              81 20161208151
   9689
         2016-12-08 16:00:00
                                      1
                                              73 20161208161
  9690
         2016-12-08 17:00:00
                                      1
                                              70 20161208171
##
  9691
         2016-12-08 18:00:00
                                      1
                                              78 20161208181
   9692
         2016-12-08 19:00:00
                                      1
                                              80 20161208191
   9693
         2016-12-08 20:00:00
                                      1
                                              75 20161208201
   9694
##
         2016-12-08 21:00:00
                                              74 20161208211
                                      1
   9695
         2016-12-08 22:00:00
                                      1
                                              72 20161208221
                                              69 20161208231
         2016-12-08 23:00:00
##
   9696
                                      1
   9697
         2016-12-09 00:00:00
                                      1
                                              60 20161209001
  9698
         2016-12-09 01:00:00
                                              58 20161209011
##
                                      1
  9699
         2016-12-09 02:00:00
                                      1
                                              51 20161209021
         2016-12-09 03:00:00
## 9700
                                      1
                                              46 20161209031
  9701
         2016-12-09 04:00:00
                                      1
                                              39 20161209041
## 9702
         2016-12-09 05:00:00
                                              35 20161209051
                                      1
  9703
         2016-12-09 06:00:00
                                      1
                                              37 20161209061
## 9704
         2016-12-09 07:00:00
                                      1
                                              44 20161209071
## 9705
         2016-12-09 08:00:00
                                      1
                                              39 20161209081
## 9706
         2016-12-09 09:00:00
                                              48 20161209091
                                      1
  9707
         2016-12-09 10:00:00
                                      1
                                              59 20161209101
  9708
         2016-12-09 11:00:00
                                      1
                                              81 20161209111
                                              84 20161209121
  9709
         2016-12-09 12:00:00
                                      1
## 9710
         2016-12-09 13:00:00
                                      1
                                              74 20161209131
## 9711
         2016-12-09 14:00:00
                                      1
                                              79 20161209141
## 9712
         2016-12-09 15:00:00
                                      1
                                              82 20161209151
## 9713
         2016-12-09 16:00:00
                                      1
                                              76 20161209161
## 9714 2016-12-09 17:00:00
                                      1
                                              71 20161209171
```

```
## 9715
         2016-12-09 18:00:00
                                     1
                                              79 20161209181
         2016-12-09 19:00:00
## 9716
                                     1
                                              82 20161209191
## 9717
         2016-12-09 20:00:00
                                      1
                                              80 20161209201
## 9718
         2016-12-09 21:00:00
                                              73 20161209211
                                      1
## 9719
         2016-12-09 22:00:00
                                     1
                                              72 20161209221
## 9720
         2016-12-09 23:00:00
                                              70 20161209231
                                     1
## 9721
         2016-12-10 00:00:00
                                     1
                                              60 20161210001
         2016-12-10 01:00:00
                                              53 20161210011
## 9722
                                     1
## 9723
         2016-12-10 02:00:00
                                     1
                                              46 20161210021
## 9724
         2016-12-10 03:00:00
                                      1
                                              42 20161210031
## 9725
         2016-12-10 04:00:00
                                     1
                                              32 20161210041
## 9726
         2016-12-10 05:00:00
                                              32 20161210051
                                     1
## 9727
         2016-12-10 06:00:00
                                     1
                                              31 20161210061
## 9728
         2016-12-10 07:00:00
                                      1
                                              33 20161210071
## 9729
         2016-12-10 08:00:00
                                              40 20161210081
                                     1
## 9730
         2016-12-10 09:00:00
                                     1
                                              36 20161210091
## 9731
         2016-12-10 10:00:00
                                     1
                                              42 20161210101
  9732
         2016-12-10 11:00:00
                                     1
                                              46 20161210111
## 9733
         2016-12-10 12:00:00
                                     1
                                              44 20161210121
## 9734
         2016-12-10 13:00:00
                                     1
                                              46 20161210131
## 9735
         2016-12-10 14:00:00
                                     1
                                              44 20161210141
         2016-12-10 15:00:00
                                              40 20161210151
## 9736
                                     1
## 9737
         2016-12-10 16:00:00
                                     1
                                              39 20161210161
         2016-12-10 17:00:00
## 9738
                                     1
                                              48 20161210171
## 9739
         2016-12-10 18:00:00
                                     1
                                              48 20161210181
## 9740
         2016-12-10 19:00:00
                                     1
                                              50 20161210191
## 9741
         2016-12-10 20:00:00
                                              51 20161210201
                                     1
## 9742
         2016-12-10 21:00:00
                                     1
                                              53 20161210211
## 9743
         2016-12-10 22:00:00
                                     1
                                              54 20161210221
## 9744
         2016-12-10 23:00:00
                                     1
                                              49 20161210231
## 9745
         2016-12-11 00:00:00
                                     1
                                              47 20161211001
## 9746
         2016-12-11 01:00:00
                                     1
                                              41 20161211011
## 9747
         2016-12-11 02:00:00
                                      1
                                              34 20161211021
## 9748
         2016-12-11 03:00:00
                                              30 20161211031
                                     1
## 9749
         2016-12-11 04:00:00
                                     1
                                              29 20161211041
                                              26 20161211051
## 9750
         2016-12-11 05:00:00
                                     1
## 9751
         2016-12-11 06:00:00
                                     1
                                              22 20161211061
## 9752
         2016-12-11 07:00:00
                                     1
                                              23 20161211071
## 9753
         2016-12-11 08:00:00
                                     1
                                              32 20161211081
         2016-12-11 09:00:00
                                              37 20161211091
## 9754
                                     1
## 9755
         2016-12-11 10:00:00
                                     1
                                              36 20161211101
## 9756
         2016-12-11 11:00:00
                                              39 20161211111
                                     1
## 9757
         2016-12-11 12:00:00
                                     1
                                              35 20161211121
## 9758
         2016-12-11 13:00:00
                                     1
                                              38 20161211131
## 9759
         2016-12-11 14:00:00
                                     1
                                              42 20161211141
## 9760
         2016-12-11 15:00:00
                                              39 20161211151
                                     1
## 9761
         2016-12-11 16:00:00
                                     1
                                              40 20161211161
## 9762
         2016-12-11 17:00:00
                                      1
                                              42 20161211171
                                              51 20161211181
## 9763
         2016-12-11 18:00:00
                                     1
## 9764
         2016-12-11 19:00:00
                                     1
                                              56 20161211191
         2016-12-11 20:00:00
## 9765
                                     1
                                              59 20161211201
## 9766
         2016-12-11 21:00:00
                                     1
                                              52 20161211211
## 9767
         2016-12-11 22:00:00
                                     1
                                             59 20161211221
## 9768 2016-12-11 23:00:00
                                     1
                                              55 20161211231
```

```
## 9769
         2016-12-12 00:00:00
                                     1
                                              47 20161212001
         2016-12-12 01:00:00
## 9770
                                     1
                                              41 20161212011
## 9771
                                              37 20161212021
         2016-12-12 02:00:00
## 9772
         2016-12-12 03:00:00
                                              34 20161212031
                                     1
## 9773
         2016-12-12 04:00:00
                                     1
                                              29 20161212041
         2016-12-12 05:00:00
                                              34 20161212051
## 9774
                                     1
## 9775
         2016-12-12 06:00:00
                                     1
                                              33 20161212061
## 9776
         2016-12-12 07:00:00
                                     1
                                              37 20161212071
## 9777
         2016-12-12 08:00:00
                                     1
                                              40 20161212081
## 9778
         2016-12-12 09:00:00
                                     1
                                              46 20161212091
## 9779
         2016-12-12 10:00:00
                                     1
                                              61 20161212101
## 9780
         2016-12-12 11:00:00
                                             70 20161212111
                                     1
## 9781
         2016-12-12 12:00:00
                                     1
                                              68 20161212121
         2016-12-12 13:00:00
## 9782
                                     1
                                              68 20161212131
## 9783
         2016-12-12 14:00:00
                                             75 20161212141
                                     1
## 9784
         2016-12-12 15:00:00
                                     1
                                             76 20161212151
## 9785
         2016-12-12 16:00:00
                                     1
                                             70 20161212161
## 9786
         2016-12-12 17:00:00
                                              67 20161212171
                                     1
## 9787
         2016-12-12 18:00:00
                                     1
                                             77 20161212181
## 9788
         2016-12-12 19:00:00
                                     1
                                              80 20161212191
## 9789
         2016-12-12 20:00:00
                                     1
                                             79 20161212201
         2016-12-12 21:00:00
                                             82 20161212211
## 9790
                                     1
         2016-12-12 22:00:00
                                             78 20161212221
## 9791
                                     1
         2016-12-12 23:00:00
## 9792
                                     1
                                             72 20161212231
## 9793
         2016-12-13 00:00:00
                                     1
                                              60 20161213001
## 9794
         2016-12-13 01:00:00
                                     1
                                              56 20161213011
## 9795
         2016-12-13 02:00:00
                                              50 20161213021
                                     1
## 9796
         2016-12-13 03:00:00
                                     1
                                              45 20161213031
## 9797
         2016-12-13 04:00:00
                                              42 20161213041
                                     1
## 9798
         2016-12-13 05:00:00
                                     1
                                             35 20161213051
## 9799
         2016-12-13 06:00:00
                                     1
                                             37 20161213061
  9800
         2016-12-13 07:00:00
                                     1
                                             42 20161213071
   9801
         2016-12-13 08:00:00
                                     1
                                              43 20161213081
## 9802
         2016-12-13 09:00:00
                                              47 20161213091
                                     1
  9803
         2016-12-13 10:00:00
                                     1
                                              63 20161213101
                                             77 20161213111
         2016-12-13 11:00:00
##
  9804
                                     1
## 9805
         2016-12-13 12:00:00
                                     1
                                             82 20161213121
## 9806
         2016-12-13 13:00:00
                                     1
                                             74 20161213131
## 9807
         2016-12-13 14:00:00
                                     1
                                              81 20161213141
         2016-12-13 15:00:00
                                             78 20161213151
## 9808
                                     1
## 9809
         2016-12-13 16:00:00
                                     1
                                             71 20161213161
## 9810
         2016-12-13 17:00:00
                                             76 20161213171
                                     1
## 9811
         2016-12-13 18:00:00
                                     1
                                             76 20161213181
## 9812
         2016-12-13 19:00:00
                                     1
                                              80 20161213191
## 9813
         2016-12-13 20:00:00
                                     1
                                              80 20161213201
## 9814
         2016-12-13 21:00:00
                                             80 20161213211
                                     1
## 9815
         2016-12-13 22:00:00
                                     1
                                              81 20161213221
## 9816
         2016-12-13 23:00:00
                                     1
                                              69 20161213231
## 9817
         2016-12-14 00:00:00
                                     1
                                              62 20161214001
## 9818
         2016-12-14 01:00:00
                                     1
                                              54 20161214011
         2016-12-14 02:00:00
## 9819
                                     1
                                              50 20161214021
## 9820
         2016-12-14 03:00:00
                                     1
                                              48 20161214031
## 9821
         2016-12-14 04:00:00
                                     1
                                             37 20161214041
## 9822 2016-12-14 05:00:00
                                     1
                                              34 20161214051
```

```
## 9823
         2016-12-14 06:00:00
                                     1
                                              36 20161214061
         2016-12-14 07:00:00
## 9824
                                     1
                                              40 20161214071
  9825
         2016-12-14 08:00:00
                                              41 20161214081
  9826
         2016-12-14 09:00:00
                                              52 20161214091
                                     1
  9827
         2016-12-14 10:00:00
                                     1
                                              65 20161214101
  9828
         2016-12-14 11:00:00
##
                                     1
                                              74 20161214111
## 9829
         2016-12-14 12:00:00
                                     1
                                              72 20161214121
## 9830
         2016-12-14 13:00:00
                                     1
                                              70 20161214131
  9831
         2016-12-14 14:00:00
                                     1
                                              77 20161214141
## 9832
         2016-12-14 15:00:00
                                      1
                                              72 20161214151
  9833
         2016-12-14 16:00:00
                                     1
                                              71 20161214161
         2016-12-14 17:00:00
## 9834
                                     1
                                              69 20161214171
  9835
         2016-12-14 18:00:00
                                     1
                                              84 20161214181
  9836
         2016-12-14 19:00:00
                                      1
                                              81 20161214191
  9837
         2016-12-14 20:00:00
                                     1
                                              86 20161214201
##
   9838
         2016-12-14 21:00:00
                                     1
                                              83 20161214211
   9839
         2016-12-14 22:00:00
                                     1
                                              82 20161214221
   9840
         2016-12-14 23:00:00
                                              72 20161214231
                                     1
##
  9841
         2016-12-15 00:00:00
                                     1
                                              63 20161215001
## 9842
         2016-12-15 01:00:00
                                     1
                                              56 20161215011
##
  9843
         2016-12-15 02:00:00
                                     1
                                              49 20161215021
## 9844
         2016-12-15 03:00:00
                                              42 20161215031
                                     1
         2016-12-15 04:00:00
## 9845
                                     1
                                              41 20161215041
         2016-12-15 05:00:00
## 9846
                                     1
                                              38 20161215051
## 9847
         2016-12-15 06:00:00
                                     1
                                              37 20161215061
  9848
         2016-12-15 07:00:00
                                     1
                                              41 20161215071
  9849
         2016-12-15 08:00:00
                                              46 20161215081
##
                                     1
   9850
         2016-12-15 09:00:00
                                     1
                                              58 20161215091
   9851
         2016-12-15 10:00:00
                                     1
                                              76 20161215101
  9852
         2016-12-15 11:00:00
                                     1
                                              78 20161215111
## 9853
         2016-12-15 12:00:00
                                     1
                                              77 20161215121
   9854
         2016-12-15 13:00:00
                                      1
                                              73 20161215131
   9855
         2016-12-15 14:00:00
                                      1
                                              78 20161215141
   9856
##
         2016-12-15 15:00:00
                                              75 20161215151
                                     1
   9857
         2016-12-15 16:00:00
                                     1
                                              70 20161215161
                                              67 20161215171
         2016-12-15 17:00:00
##
   9858
                                     1
   9859
         2016-12-15 18:00:00
                                     1
                                              70 20161215181
  9860
         2016-12-15 19:00:00
                                              75 20161215191
##
                                     1
   9861
         2016-12-15 20:00:00
                                     1
                                              82 20161215201
         2016-12-15 21:00:00
##
  9862
                                     1
                                              75 20161215211
   9863
         2016-12-15 22:00:00
                                     1
                                              71 20161215221
  9864
         2016-12-15 23:00:00
                                              71 20161215231
##
                                     1
   9865
         2016-12-16 00:00:00
                                     1
                                              62 20161216001
   9866
         2016-12-16 01:00:00
                                              45 20161216011
                                     1
   9867
         2016-12-16 02:00:00
                                     1
                                              44 20161216021
## 9868
         2016-12-16 03:00:00
                                              44 20161216031
                                     1
   9869
         2016-12-16 04:00:00
                                     1
                                              32 20161216041
   9870
         2016-12-16 05:00:00
                                      1
                                              31 20161216051
                                              35 20161216061
   9871
         2016-12-16 06:00:00
                                     1
##
  9872
         2016-12-16 07:00:00
                                     1
                                              35 20161216071
##
  9873
         2016-12-16 08:00:00
                                     1
                                              41 20161216081
## 9874
         2016-12-16 09:00:00
                                      1
                                              46 20161216091
## 9875
         2016-12-16 10:00:00
                                     1
                                              59 20161216101
## 9876 2016-12-16 11:00:00
                                      1
                                              69 20161216111
```

```
## 9877
         2016-12-16 12:00:00
                                     1
                                             78 20161216121
## 9878
         2016-12-16 13:00:00
                                     1
                                              68 20161216131
  9879
         2016-12-16 14:00:00
                                             73 20161216141
  9880
         2016-12-16 15:00:00
                                              74 20161216151
##
                                     1
   9881
         2016-12-16 16:00:00
                                     1
                                              68 20161216161
         2016-12-16 17:00:00
                                              64 20161216171
##
  9882
                                     1
  9883
         2016-12-16 18:00:00
                                     1
                                              67 20161216181
                                             73 20161216191
## 9884
         2016-12-16 19:00:00
                                     1
  9885
         2016-12-16 20:00:00
                                     1
                                              64 20161216201
  9886
         2016-12-16 21:00:00
                                     1
                                              64 20161216211
  9887
         2016-12-16 22:00:00
                                     1
                                              62 20161216221
         2016-12-16 23:00:00
## 9888
                                     1
                                              55 20161216231
   9889
         2016-12-17 00:00:00
                                     1
                                              54 20161217001
  9890
         2016-12-17 01:00:00
                                     1
                                              48 20161217011
## 9891
         2016-12-17 02:00:00
                                              38 20161217021
                                     1
##
  9892
         2016-12-17 03:00:00
                                     1
                                              35 20161217031
         2016-12-17 04:00:00
  9893
                                     1
                                              29 20161217041
   9894
         2016-12-17 05:00:00
                                              27 20161217051
                                     1
         2016-12-17 06:00:00
  9895
                                     1
                                              29 20161217061
##
  9896
         2016-12-17 07:00:00
                                     1
                                              27 20161217071
##
  9897
         2016-12-17 08:00:00
                                     1
                                             31 20161217081
  9898
         2016-12-17 09:00:00
                                              34 20161217091
                                     1
         2016-12-17 10:00:00
## 9899
                                     1
                                             39 20161217101
         2016-12-17 11:00:00
## 9900
                                     1
                                              40 20161217111
## 9901
         2016-12-17 12:00:00
                                     1
                                              43 20161217121
  9902
         2016-12-17 13:00:00
                                     1
                                              37 20161217131
## 9903
         2016-12-17 14:00:00
                                              38 20161217141
                                     1
  9904
         2016-12-17 15:00:00
                                     1
                                              40 20161217151
## 9905
         2016-12-17 16:00:00
                                     1
                                              39 20161217161
## 9906
         2016-12-17 17:00:00
                                     1
                                              43 20161217171
## 9907
         2016-12-17 18:00:00
                                     1
                                              46 20161217181
  9908
         2016-12-17 19:00:00
                                     1
                                              52 20161217191
   9909
         2016-12-17 20:00:00
                                     1
                                              55 20161217201
         2016-12-17 21:00:00
## 9910
                                              54 20161217211
                                     1
## 9911
         2016-12-17 22:00:00
                                     1
                                              53 20161217221
                                              49 20161217231
## 9912
         2016-12-17 23:00:00
                                     1
## 9913
         2016-12-18 00:00:00
                                     1
                                              38 20161218001
## 9914
         2016-12-18 01:00:00
                                     1
                                             32 20161218011
## 9915
         2016-12-18 02:00:00
                                     1
                                              29 20161218021
         2016-12-18 03:00:00
## 9916
                                     1
                                              24 20161218031
## 9917
         2016-12-18 04:00:00
                                     1
                                              22 20161218041
## 9918
         2016-12-18 05:00:00
                                              21 20161218051
                                     1
## 9919
         2016-12-18 06:00:00
                                     1
                                              25 20161218061
## 9920
         2016-12-18 07:00:00
                                              22 20161218071
                                     1
## 9921
         2016-12-18 08:00:00
                                     1
                                              27 20161218081
         2016-12-18 09:00:00
## 9922
                                     1
                                              33 20161218091
## 9923
         2016-12-18 10:00:00
                                     1
                                              36 20161218101
## 9924
         2016-12-18 11:00:00
                                     1
                                              43 20161218111
                                              39 20161218121
## 9925
         2016-12-18 12:00:00
                                     1
## 9926
         2016-12-18 13:00:00
                                     1
                                              37 20161218131
         2016-12-18 14:00:00
## 9927
                                     1
                                              37 20161218141
## 9928
         2016-12-18 15:00:00
                                     1
                                              38 20161218151
## 9929
         2016-12-18 16:00:00
                                     1
                                             40 20161218161
## 9930 2016-12-18 17:00:00
                                     1
                                              40 20161218171
```

	9931	2016-12-18		1		20161218181
##	9932	2016-12-18	19:00:00	1	57	20161218191
##	9933	2016-12-18	20:00:00	1	53	20161218201
##	9934	2016-12-18	21:00:00	1	51	20161218211
##	9935	2016-12-18	22:00:00	1	50	20161218221
##	9936	2016-12-18	23:00:00	1	54	20161218231
##	9937	2016-12-19	00:00:00	1	44	20161219001
##	9938	2016-12-19		1	38	20161219011
##	9939	2016-12-19		1		20161219021
##	9940	2016-12-19		1	33	20161219031
##	9941	2016-12-19		1	29	20161219041
##	9942			1		20161219041
		2016-12-19			28	
##	9943	2016-12-19		1	30	20161219061
##	9944	2016-12-19		1	35	20161219071
##	9945	2016-12-19		1	41	20161219081
##	9946	2016-12-19	09:00:00	1	45	20161219091
##	9947	2016-12-19	10:00:00	1	65	20161219101
##	9948	2016-12-19	11:00:00	1	79	20161219111
##	9949	2016-12-19	12:00:00	1	91	20161219121
##	9950	2016-12-19	13:00:00	1	84	20161219131
##	9951	2016-12-19	14:00:00	1	85	20161219141
##	9952	2016-12-19	15:00:00	1	88	20161219151
##	9953		16:00:00	1	76	20161219161
##	9954		17:00:00	1	71	20161219171
##	9955	2016-12-19	18:00:00	1	79	20161219171
##	9956		19:00:00	1	80	20161219191
##	9957	2016-12-19		1	81	20161219201
##	9958	2016-12-19		1	75	20161219211
##	9959	2016-12-19		1	70	20161219221
##	9960	2016-12-19	23:00:00	1	72	20161219231
##	9961	2016-12-20	00:00:00	1	65	20161220001
##	9962	2016-12-20	01:00:00	1	39	20161220011
##	9963	2016-12-20	02:00:00	1	40	20161220021
##	9964	2016-12-20	03:00:00	1	43	20161220031
##	9965	2016-12-20	04:00:00	1	37	20161220041
##	9966	2016-12-20	05:00:00	1	35	20161220051
##	9967	2016-12-20		1	39	20161220061
##	9968	2016-12-20		1		20161220071
##	9969	2016-12-20		1		20161220081
##	9970	2016-12-20		1		20161220091
			10:00:00	1		20161220031
##	9971					
##	9972		11:00:00	1		20161220111
##	9973		12:00:00	1		20161220121
##	9974	2016-12-20		1		20161220131
##	9975		14:00:00	1		20161220141
##	9976		15:00:00	1		20161220151
##	9977	2016-12-20	16:00:00	1	73	20161220161
##	9978	2016-12-20	17:00:00	1	70	20161220171
##	9979	2016-12-20	18:00:00	1	73	20161220181
##	9980	2016-12-20	19:00:00	1	69	20161220191
##	9981	2016-12-20	20:00:00	1	70	20161220201
##	9982	2016-12-20		1	75	20161220211
	9983	2016-12-20		1		20161220221
##	9984	2016-12-20		1		20161220231
ırπ	JJ04	2010 12 20	20.00.00	1	J2	-0101220201

```
## 9985
         2016-12-21 00:00:00
                                             59 20161221001
                                    1
         2016-12-21 01:00:00
## 9986
                                    1
                                             52 20161221011
## 9987
         2016-12-21 02:00:00
                                     1
                                             48 20161221021
## 9988
         2016-12-21 03:00:00
                                             41 20161221031
                                     1
## 9989
         2016-12-21 04:00:00
                                    1
                                             37 20161221041
        2016-12-21 05:00:00
                                             35 20161221051
## 9990
                                    1
## 9991
         2016-12-21 06:00:00
                                    1
                                             33 20161221061
## 9992
         2016-12-21 07:00:00
                                    1
                                             38 20161221071
## 9993
         2016-12-21 08:00:00
                                    1
                                             44 20161221081
## 9994
         2016-12-21 09:00:00
                                     1
                                             50 20161221091
## 9995
         2016-12-21 10:00:00
                                    1
                                             61 20161221101
         2016-12-21 11:00:00
                                             76 20161221111
## 9996
                                     1
## 9997
         2016-12-21 12:00:00
                                    1
                                             82 20161221121
        2016-12-21 13:00:00
## 9998
                                     1
                                            76 20161221131
## 9999 2016-12-21 14:00:00
                                    1
                                            78 20161221141
## 10000 2016-12-21 15:00:00
                                     1
                                             79 20161221151
## 10001 2016-12-21 16:00:00
                                     1
                                             72 20161221161
## 10002 2016-12-21 17:00:00
                                             70 20161221171
                                    1
## 10003 2016-12-21 18:00:00
                                             79 20161221181
                                    1
## 10004 2016-12-21 19:00:00
                                    1
                                             79 20161221191
## 10005 2016-12-21 20:00:00
                                    1
                                             79 20161221201
## 10006 2016-12-21 21:00:00
                                    1
                                             83 20161221211
## 10007 2016-12-21 22:00:00
                                    1
                                            75 20161221221
## 10008 2016-12-21 23:00:00
                                    1
                                             69 20161221231
## 10009 2016-12-22 00:00:00
                                    1
                                             62 20161222001
## 10010 2016-12-22 01:00:00
                                    1
                                             51 20161222011
## 10011 2016-12-22 02:00:00
                                             44 20161222021
                                    1
## 10012 2016-12-22 03:00:00
                                    1
                                             40 20161222031
## 10013 2016-12-22 04:00:00
                                    1
                                             34 20161222041
## 10014 2016-12-22 05:00:00
                                            30 20161222051
                                    1
## 10015 2016-12-22 06:00:00
                                    1
                                             33 20161222061
## 10016 2016-12-22 07:00:00
                                     1
                                             39 20161222071
## 10017 2016-12-22 08:00:00
                                     1
                                             45 20161222081
## 10018 2016-12-22 09:00:00
                                             51 20161222091
                                    1
## 10019 2016-12-22 10:00:00
                                    1
                                             57 20161222101
## 10020 2016-12-22 11:00:00
                                    1
                                             67 20161222111
## 10021 2016-12-22 12:00:00
                                    1
                                             69 20161222121
## 10022 2016-12-22 13:00:00
                                             61 20161222131
                                    1
## 10023 2016-12-22 14:00:00
                                             67 20161222141
                                    1
## 10024 2016-12-22 15:00:00
                                     1
                                             69 20161222151
## 10025 2016-12-22 16:00:00
                                    1
                                             62 20161222161
## 10026 2016-12-22 17:00:00
                                             64 20161222171
                                    1
## 10027 2016-12-22 18:00:00
                                    1
                                             60 20161222181
## 10028 2016-12-22 19:00:00
                                    1
                                             61 20161222191
## 10029 2016-12-22 20:00:00
                                    1
                                             64 20161222201
## 10030 2016-12-22 21:00:00
                                             62 20161222211
                                    1
## 10031 2016-12-22 22:00:00
                                    1
                                             62 20161222221
## 10032 2016-12-22 23:00:00
                                     1
                                             58 20161222231
                                             46 20161223001
## 10033 2016-12-23 00:00:00
                                    1
## 10034 2016-12-23 01:00:00
                                    1
                                             40 20161223011
## 10035 2016-12-23 02:00:00
                                    1
                                             39 20161223021
## 10036 2016-12-23 03:00:00
                                    1
                                             33 20161223031
## 10037 2016-12-23 04:00:00
                                    1
                                            27 20161223041
## 10038 2016-12-23 05:00:00
                                    1
                                             26 20161223051
```

```
## 10039 2016-12-23 06:00:00
                                            31 20161223061
                                    1
## 10040 2016-12-23 07:00:00
                                    1
                                            33 20161223071
                                            38 20161223081
## 10041 2016-12-23 08:00:00
## 10042 2016-12-23 09:00:00
                                            40 20161223091
                                    1
## 10043 2016-12-23 10:00:00
                                    1
                                            51 20161223101
## 10044 2016-12-23 11:00:00
                                    1
                                            54 20161223111
## 10045 2016-12-23 12:00:00
                                    1
                                           62 20161223121
## 10046 2016-12-23 13:00:00
                                    1
                                           54 20161223131
## 10047 2016-12-23 14:00:00
                                    1
                                            61 20161223141
## 10048 2016-12-23 15:00:00
                                    1
                                            54 20161223151
## 10049 2016-12-23 16:00:00
                                    1
                                            53 20161223161
## 10050 2016-12-23 17:00:00
                                            54 20161223171
                                    1
## 10051 2016-12-23 18:00:00
                                    1
                                            57 20161223181
## 10052 2016-12-23 19:00:00
                                    1
                                            56 20161223191
## 10053 2016-12-23 20:00:00
                                    1
                                           55 20161223201
## 10054 2016-12-23 21:00:00
                                    1
                                            56 20161223211
## 10055 2016-12-23 22:00:00
                                    1
                                           54 20161223221
## 10056 2016-12-23 23:00:00
                                            49 20161223231
                                    1
## 10057 2016-12-24 00:00:00
                                            41 20161224001
                                    1
## 10058 2016-12-24 01:00:00
                                    1
                                            36 20161224011
## 10059 2016-12-24 02:00:00
                                    1
                                            33 20161224021
## 10060 2016-12-24 03:00:00
                                            30 20161224031
                                    1
## 10061 2016-12-24 04:00:00
                                           28 20161224041
                                    1
## 10062 2016-12-24 05:00:00
                                    1
                                            26 20161224051
## 10063 2016-12-24 06:00:00
                                    1
                                            26 20161224061
## 10064 2016-12-24 07:00:00
                                    1
                                            22 20161224071
## 10065 2016-12-24 08:00:00
                                            22 20161224081
                                    1
## 10066 2016-12-24 09:00:00
                                    1
                                            27 20161224091
## 10067 2016-12-24 10:00:00
                                    1
                                            43 20161224101
                                           44 20161224111
## 10068 2016-12-24 11:00:00
                                    1
## 10069 2016-12-24 12:00:00
                                    1
                                            43 20161224121
## 10070 2016-12-24 13:00:00
                                    1
                                            38 20161224131
## 10071 2016-12-24 14:00:00
                                            31 20161224141
## 10072 2016-12-24 15:00:00
                                            31 20161224151
                                    1
## 10073 2016-12-24 16:00:00
                                            31 20161224161
                                    1
## 10074 2016-12-24 17:00:00
                                    1
                                            34 20161224171
## 10075 2016-12-24 18:00:00
                                    1
                                           39 20161224181
## 10076 2016-12-24 19:00:00
                                           44 20161224191
                                    1
## 10077 2016-12-24 20:00:00
                                            44 20161224201
                                    1
## 10078 2016-12-24 21:00:00
                                    1
                                            37 20161224211
## 10079 2016-12-24 22:00:00
                                    1
                                            39 20161224221
## 10080 2016-12-24 23:00:00
                                            36 20161224231
                                    1
## 10081 2016-12-25 00:00:00
                                    1
                                            33 20161225001
## 10082 2016-12-25 01:00:00
                                            26 20161225011
                                    1
## 10083 2016-12-25 02:00:00
                                    1
                                            26 20161225021
## 10084 2016-12-25 03:00:00
                                            23 20161225031
                                    1
## 10085 2016-12-25 04:00:00
                                    1
                                            20 20161225041
## 10086 2016-12-25 05:00:00
                                    1
                                            16 20161225051
## 10087 2016-12-25 06:00:00
                                    1
                                            21 20161225061
## 10088 2016-12-25 07:00:00
                                    1
                                            20 20161225071
## 10089 2016-12-25 08:00:00
                                    1
                                            20 20161225081
## 10090 2016-12-25 09:00:00
                                    1
                                            29 20161225091
## 10091 2016-12-25 10:00:00
                                    1
                                           31 20161225101
## 10092 2016-12-25 11:00:00
                                    1
                                            33 20161225111
```

```
## 10093 2016-12-25 12:00:00
                                            33 20161225121
                                   1
## 10094 2016-12-25 13:00:00
                                    1
                                           34 20161225131
## 10095 2016-12-25 14:00:00
                                           33 20161225141
## 10096 2016-12-25 15:00:00
                                            35 20161225151
                                    1
## 10097 2016-12-25 16:00:00
                                   1
                                            33 20161225161
## 10098 2016-12-25 17:00:00
                                    1
                                           37 20161225171
## 10099 2016-12-25 18:00:00
                                   1
                                           38 20161225181
## 10100 2016-12-25 19:00:00
                                    1
                                           39 20161225191
## 10101 2016-12-25 20:00:00
                                    1
                                           39 20161225201
## 10102 2016-12-25 21:00:00
                                    1
                                           38 20161225211
## 10103 2016-12-25 22:00:00
                                    1
                                           34 20161225221
## 10104 2016-12-25 23:00:00
                                    1
                                           19 20161225231
## 10105 2016-12-26 00:00:00
                                    1
                                            35 20161226001
## 10106 2016-12-26 01:00:00
                                    1
                                          24 20161226011
## 10107 2016-12-26 02:00:00
                                           27 20161226021
                                    1
## 10108 2016-12-26 03:00:00
                                    1
                                           25 20161226031
## 10109 2016-12-26 04:00:00
                                    1
                                           23 20161226041
## 10110 2016-12-26 05:00:00
                                           24 20161226051
                                    1
## 10111 2016-12-26 06:00:00
                                           27 20161226061
                                    1
## 10112 2016-12-26 07:00:00
                                    1
                                           31 20161226071
## 10113 2016-12-26 08:00:00
                                    1
                                          32 20161226081
## 10114 2016-12-26 09:00:00
                                   1
                                           44 20161226091
## 10115 2016-12-26 10:00:00
                                          55 20161226101
                                    1
## 10116 2016-12-26 11:00:00
                                   1
                                           65 20161226111
## 10117 2016-12-26 12:00:00
                                    1
                                           64 20161226121
## 10118 2016-12-26 13:00:00
                                    1
                                           58 20161226131
## 10119 2016-12-26 14:00:00
                                            65 20161226141
                                    1
## 10120 2016-12-26 15:00:00
                                    1
                                           68 20161226151
## 10121 2016-12-26 16:00:00
                                    1
                                          56 20161226161
## 10122 2016-12-26 17:00:00
                                          62 20161226171
                                   1
## 10123 2016-12-26 18:00:00
                                    1
                                          55 20161226181
## 10124 2016-12-26 19:00:00
                                    1
                                          59 20161226191
## 10125 2016-12-26 20:00:00
                                    1
                                           52 20161226201
## 10126 2016-12-26 21:00:00
                                           54 20161226211
                                    1
## 10127 2016-12-26 22:00:00
                                    1
                                           51 20161226221
## 10128 2016-12-26 23:00:00
                                    1
                                          51 20161226231
## 10129 2016-12-27 00:00:00
                                    1
                                           41 20161227001
## 10130 2016-12-27 01:00:00
                                           33 20161227011
                                    1
## 10131 2016-12-27 02:00:00
                                           29 20161227021
                                    1
                                           29 20161227031
## 10132 2016-12-27 03:00:00
                                    1
## 10133 2016-12-27 04:00:00
                                    1
                                           25 20161227041
## 10134 2016-12-27 05:00:00
                                           26 20161227051
                                    1
## 10135 2016-12-27 06:00:00
                                    1
                                            29 20161227061
## 10136 2016-12-27 07:00:00
                                           36 20161227071
                                    1
## 10137 2016-12-27 08:00:00
                                    1
                                           39 20161227081
## 10138 2016-12-27 09:00:00
                                           43 20161227091
                                    1
## 10139 2016-12-27 10:00:00
                                    1
                                           53 20161227101
## 10140 2016-12-27 11:00:00
                                    1
                                           51 20161227111
                                           69 20161227121
## 10141 2016-12-27 12:00:00
                                    1
## 10142 2016-12-27 13:00:00
                                    1
                                           40 20161227131
## 10143 2016-12-27 14:00:00
                                    1
                                           52 20161227141
## 10144 2016-12-27 15:00:00
                                    1
                                          78 20161227151
## 10145 2016-12-27 16:00:00
                                    1
                                          60 20161227161
## 10146 2016-12-27 17:00:00
                                    1
                                            64 20161227171
```

```
## 10147 2016-12-27 18:00:00
                                            63 20161227181
                                    1
## 10148 2016-12-27 19:00:00
                                    1
                                            64 20161227191
## 10149 2016-12-27 20:00:00
                                            66 20161227201
## 10150 2016-12-27 21:00:00
                                            66 20161227211
                                    1
## 10151 2016-12-27 22:00:00
                                    1
                                            62 20161227221
## 10152 2016-12-27 23:00:00
                                    1
                                            57 20161227231
## 10153 2016-12-28 00:00:00
                                    1
                                           52 20161228001
## 10154 2016-12-28 01:00:00
                                    1
                                           39 20161228011
## 10155 2016-12-28 02:00:00
                                    1
                                            37 20161228021
## 10156 2016-12-28 03:00:00
                                    1
                                            36 20161228031
## 10157 2016-12-28 04:00:00
                                    1
                                            28 20161228041
## 10158 2016-12-28 05:00:00
                                            25 20161228051
                                    1
## 10159 2016-12-28 06:00:00
                                    1
                                            29 20161228061
## 10160 2016-12-28 07:00:00
                                    1
                                           31 20161228071
## 10161 2016-12-28 08:00:00
                                    1
                                           40 20161228081
## 10162 2016-12-28 09:00:00
                                    1
                                           46 20161228091
## 10163 2016-12-28 10:00:00
                                    1
                                           55 20161228101
## 10164 2016-12-28 11:00:00
                                            61 20161228111
                                    1
## 10165 2016-12-28 12:00:00
                                            69 20161228121
                                    1
## 10166 2016-12-28 13:00:00
                                    1
                                            55 20161228131
## 10167 2016-12-28 14:00:00
                                    1
                                            63 20161228141
## 10168 2016-12-28 15:00:00
                                    1
                                           67 20161228151
## 10169 2016-12-28 16:00:00
                                          56 20161228161
                                    1
## 10170 2016-12-28 17:00:00
                                    1
                                           56 20161228171
## 10171 2016-12-28 18:00:00
                                    1
                                           61 20161228181
## 10172 2016-12-28 19:00:00
                                    1
                                            61 20161228191
## 10173 2016-12-28 20:00:00
                                            62 20161228201
                                    1
## 10174 2016-12-28 21:00:00
                                    1
                                            63 20161228211
## 10175 2016-12-28 22:00:00
                                    1
                                           61 20161228221
                                          56 20161228231
## 10176 2016-12-28 23:00:00
                                    1
## 10177 2016-12-29 00:00:00
                                    1
                                           48 20161229001
## 10178 2016-12-29 01:00:00
                                    1
                                           39 20161229011
## 10179 2016-12-29 02:00:00
                                            36 20161229021
## 10180 2016-12-29 03:00:00
                                            31 20161229031
                                    1
## 10181 2016-12-29 04:00:00
                                            29 20161229041
                                    1
## 10182 2016-12-29 05:00:00
                                    1
                                           28 20161229051
## 10183 2016-12-29 06:00:00
                                    1
                                           26 20161229061
## 10184 2016-12-29 07:00:00
                                           34 20161229071
                                    1
## 10185 2016-12-29 08:00:00
                                           39 20161229081
                                    1
## 10186 2016-12-29 09:00:00
                                    1
                                           46 20161229091
## 10187 2016-12-29 10:00:00
                                    1
                                            53 20161229101
## 10188 2016-12-29 11:00:00
                                            58 20161229111
                                    1
## 10189 2016-12-29 12:00:00
                                    1
                                            76 20161229121
## 10190 2016-12-29 13:00:00
                                            60 20161229131
                                    1
## 10191 2016-12-29 14:00:00
                                    1
                                           64 20161229141
                                           71 20161229151
## 10192 2016-12-29 15:00:00
                                    1
## 10193 2016-12-29 16:00:00
                                    1
                                           60 20161229161
## 10194 2016-12-29 17:00:00
                                    1
                                           62 20161229171
## 10195 2016-12-29 18:00:00
                                    1
                                            64 20161229181
## 10196 2016-12-29 19:00:00
                                    1
                                            64 20161229191
## 10197 2016-12-29 20:00:00
                                    1
                                            63 20161229201
## 10198 2016-12-29 21:00:00
                                    1
                                           65 20161229211
## 10199 2016-12-29 22:00:00
                                    1
                                           61 20161229221
## 10200 2016-12-29 23:00:00
                                    1
                                            55 20161229231
```

```
## 10201 2016-12-30 00:00:00
                                            51 20161230001
                                    1
## 10202 2016-12-30 01:00:00
                                    1
                                            43 20161230011
## 10203 2016-12-30 02:00:00
                                            36 20161230021
## 10204 2016-12-30 03:00:00
                                            31 20161230031
                                    1
## 10205 2016-12-30 04:00:00
                                    1
                                            32 20161230041
## 10206 2016-12-30 05:00:00
                                           27 20161230051
                                    1
## 10207 2016-12-30 06:00:00
                                    1
                                           25 20161230061
## 10208 2016-12-30 07:00:00
                                    1
                                           28 20161230071
## 10209 2016-12-30 08:00:00
                                    1
                                            35 20161230081
## 10210 2016-12-30 09:00:00
                                    1
                                           42 20161230091
## 10211 2016-12-30 10:00:00
                                    1
                                           54 20161230101
## 10212 2016-12-30 11:00:00
                                    1
                                           63 20161230111
## 10213 2016-12-30 12:00:00
                                    1
                                            63 20161230121
## 10214 2016-12-30 13:00:00
                                    1
                                           55 20161230131
## 10215 2016-12-30 14:00:00
                                    1
                                           59 20161230141
## 10216 2016-12-30 15:00:00
                                    1
                                           60 20161230151
## 10217 2016-12-30 16:00:00
                                    1
                                           53 20161230161
## 10218 2016-12-30 17:00:00
                                           45 20161230171
                                    1
## 10219 2016-12-30 18:00:00
                                           55 20161230181
                                    1
## 10220 2016-12-30 19:00:00
                                    1
                                            61 20161230191
## 10221 2016-12-30 20:00:00
                                    1
                                           60 20161230201
## 10222 2016-12-30 21:00:00
                                           56 20161230211
                                    1
## 10223 2016-12-30 22:00:00
                                           52 20161230221
                                    1
## 10224 2016-12-30 23:00:00
                                    1
                                           48 20161230231
## 10225 2016-12-31 00:00:00
                                    1
                                           45 20161231001
## 10226 2016-12-31 01:00:00
                                    1
                                            35 20161231011
## 10227 2016-12-31 02:00:00
                                            31 20161231021
                                    1
## 10228 2016-12-31 03:00:00
                                    1
                                            33 20161231031
## 10229 2016-12-31 04:00:00
                                    1
                                           26 20161231041
## 10230 2016-12-31 05:00:00
                                           26 20161231051
                                    1
## 10231 2016-12-31 06:00:00
                                    1
                                           25 20161231061
## 10232 2016-12-31 07:00:00
                                    1
                                           25 20161231071
## 10233 2016-12-31 08:00:00
                                            26 20161231081
## 10234 2016-12-31 09:00:00
                                            31 20161231091
                                    1
## 10235 2016-12-31 10:00:00
                                    1
                                            33 20161231101
## 10236 2016-12-31 11:00:00
                                    1
                                            38 20161231111
## 10237 2016-12-31 12:00:00
                                    1
                                           38 20161231121
## 10238 2016-12-31 13:00:00
                                           33 20161231131
                                    1
## 10239 2016-12-31 14:00:00
                                    1
                                            37 20161231141
## 10240 2016-12-31 15:00:00
                                    1
                                            31 20161231151
## 10241 2016-12-31 16:00:00
                                    1
                                            29 20161231161
## 10242 2016-12-31 17:00:00
                                            29 20161231171
                                    1
## 10243 2016-12-31 18:00:00
                                    1
                                            30 20161231181
## 10244 2016-12-31 19:00:00
                                            33 20161231191
                                    1
## 10245 2016-12-31 20:00:00
                                    1
                                            37 20161231201
## 10246 2016-12-31 21:00:00
                                           32 20161231211
                                    1
## 10247 2016-12-31 22:00:00
                                    1
                                            33 20161231221
## 10248 2016-12-31 23:00:00
                                    1
                                            32 20161231231
                                            27 20170101001
## 10249 2017-01-01 00:00:00
                                    1
## 10250 2017-01-01 01:00:00
                                    1
                                            23 20170101011
## 10251 2017-01-01 02:00:00
                                    1
                                            17 20170101021
## 10252 2017-01-01 03:00:00
                                    1
                                           16 20170101031
## 10253 2017-01-01 04:00:00
                                    1
                                           16 20170101041
## 10254 2017-01-01 05:00:00
                                    1
                                            14 20170101051
```

```
## 10255 2017-01-01 06:00:00
                                             14 20170101061
## 10256 2017-01-01 07:00:00
                                     1
                                             18 20170101071
                                             20 20170101081
## 10257 2017-01-01 08:00:00
## 10258 2017-01-01 09:00:00
                                             22 20170101091
                                     1
                                             21 20170101101
## 10259 2017-01-01 10:00:00
                                    1
## 10260 2017-01-01 11:00:00
                                    1
                                             24 20170101111
## 10261 2017-01-01 12:00:00
                                    1
                                             20 20170101121
                                             21 20170101131
## 10262 2017-01-01 13:00:00
                                    1
## 10263 2017-01-01 14:00:00
                                    1
                                             26 20170101141
## 10264 2017-01-01 15:00:00
                                     1
                                             30 20170101151
## 10265 2017-01-01 16:00:00
                                     1
                                             32 20170101161
## 10266 2017-01-01 17:00:00
                                             27 20170101171
                                     1
## 10267 2017-01-01 18:00:00
                                    1
                                             34 20170101181
                                             36 20170101191
## 10268 2017-01-01 19:00:00
                                     1
## 10269 2017-01-01 20:00:00
                                    1
                                            39 20170101201
## 10270 2017-01-01 21:00:00
                                     1
                                            40 20170101211
## 10271 2017-01-01 22:00:00
                                     1
                                             38 20170101221
## 10272 2017-01-01 23:00:00
                                             37 20170101231
                                     1
## 10273 2017-01-02 00:00:00
                                             34 20170102001
                                    1
## 10274 2017-01-02 01:00:00
                                    1
                                             29 20170102011
## 10275 2017-01-02 02:00:00
                                     1
                                             27 20170102021
## 10276 2017-01-02 03:00:00
                                    1
                                             22 20170102031
## 10277 2017-01-02 04:00:00
                                    1
                                            24 20170102041
## 10278 2017-01-02 05:00:00
                                    1
                                             19 20170102051
## 10279 2017-01-02 06:00:00
                                     1
                                             20 20170102061
## 10280 2017-01-02 07:00:00
                                    1
                                             22 20170102071
## 10281 2017-01-02 08:00:00
                                             31 20170102081
                                    1
## 10282 2017-01-02 09:00:00
                                    1
                                             38 20170102091
## 10283 2017-01-02 10:00:00
                                     1
                                             58 20170102101
## 10284 2017-01-02 11:00:00
                                            63 20170102111
                                    1
## 10285 2017-01-02 12:00:00
                                     1
                                             65 20170102121
## 10286 2017-01-02 13:00:00
                                     1
                                             52 20170102131
## 10287 2017-01-02 14:00:00
                                             62 20170102141
                                             71 20170102151
## 10288 2017-01-02 15:00:00
                                     1
## 10289 2017-01-02 16:00:00
                                    1
                                             64 20170102161
## 10290 2017-01-02 17:00:00
                                    1
                                            59 20170102171
## 10291 2017-01-02 18:00:00
                                     1
                                            54 20170102181
## 10292 2017-01-02 19:00:00
                                            56 20170102191
                                    1
## 10293 2017-01-02 20:00:00
                                    1
                                             54 20170102201
## 10294 2017-01-02 21:00:00
                                     1
                                             59 20170102211
## 10295 2017-01-02 22:00:00
                                    1
                                             67 20170102221
## 10296 2017-01-02 23:00:00
                                             53 20170102231
                                    1
## 10297 2017-01-03 00:00:00
                                    1
                                             49 20170103001
## 10298 2017-01-03 01:00:00
                                     1
                                             38 20170103011
## 10299 2017-01-03 02:00:00
                                    1
                                             33 20170103021
## 10300 2017-01-03 03:00:00
                                             31 20170103031
                                     1
## 10301 2017-01-03 04:00:00
                                    1
                                             25 20170103041
## 10302 2017-01-03 05:00:00
                                     1
                                             25 20170103051
## 10303 2017-01-03 06:00:00
                                     1
                                             34 20170103061
## 10304 2017-01-03 07:00:00
                                    1
                                             32 20170103071
## 10305 2017-01-03 08:00:00
                                    1
                                             43 20170103081
## 10306 2017-01-03 09:00:00
                                     1
                                            50 20170103091
## 10307 2017-01-03 10:00:00
                                    1
                                            63 20170103101
## 10308 2017-01-03 11:00:00
                                    1
                                             82 20170103111
```

```
## 10309 2017-01-03 12:00:00
                                             82 20170103121
## 10310 2017-01-03 13:00:00
                                     1
                                             67 20170103131
                                             80 20170103141
## 10311 2017-01-03 14:00:00
## 10312 2017-01-03 15:00:00
                                             79 20170103151
                                     1
                                             77 20170103161
## 10313 2017-01-03 16:00:00
                                    1
## 10314 2017-01-03 17:00:00
                                     1
                                             73 20170103171
## 10315 2017-01-03 18:00:00
                                    1
                                             76 20170103181
                                             77 20170103191
## 10316 2017-01-03 19:00:00
                                    1
## 10317 2017-01-03 20:00:00
                                     1
                                             77 20170103201
## 10318 2017-01-03 21:00:00
                                     1
                                             83 20170103211
## 10319 2017-01-03 22:00:00
                                             81 20170103221
                                     1
## 10320 2017-01-03 23:00:00
                                     1
                                             67 20170103231
## 10321 2017-01-04 00:00:00
                                    1
                                             66 20170104001
## 10322 2017-01-04 01:00:00
                                     1
                                             51 20170104011
## 10323 2017-01-04 02:00:00
                                    1
                                             46 20170104021
## 10324 2017-01-04 03:00:00
                                     1
                                            41 20170104031
## 10325 2017-01-04 04:00:00
                                     1
                                            40 20170104041
## 10326 2017-01-04 05:00:00
                                             32 20170104051
                                     1
## 10327 2017-01-04 06:00:00
                                             37 20170104061
                                     1
## 10328 2017-01-04 07:00:00
                                    1
                                             38 20170104071
## 10329 2017-01-04 08:00:00
                                     1
                                             42 20170104081
## 10330 2017-01-04 09:00:00
                                            49 20170104091
                                    1
## 10331 2017-01-04 10:00:00
                                    1
                                            65 20170104101
## 10332 2017-01-04 11:00:00
                                    1
                                             71 20170104111
## 10333 2017-01-04 12:00:00
                                     1
                                            78 20170104121
## 10334 2017-01-04 13:00:00
                                     1
                                             69 20170104131
## 10335 2017-01-04 14:00:00
                                             75 20170104141
                                     1
## 10336 2017-01-04 15:00:00
                                    1
                                             78 20170104151
## 10337 2017-01-04 16:00:00
                                             74 20170104161
                                     1
## 10338 2017-01-04 17:00:00
                                            69 20170104171
                                    1
## 10339 2017-01-04 18:00:00
                                     1
                                             73 20170104181
## 10340 2017-01-04 19:00:00
                                     1
                                             79 20170104191
## 10341 2017-01-04 20:00:00
                                             78 20170104201
                                             71 20170104211
## 10342 2017-01-04 21:00:00
                                     1
## 10343 2017-01-04 22:00:00
                                    1
                                             73 20170104221
## 10344 2017-01-04 23:00:00
                                     1
                                            62 20170104231
## 10345 2017-01-05 00:00:00
                                     1
                                            61 20170105001
## 10346 2017-01-05 01:00:00
                                            50 20170105011
                                     1
                                             45 20170105021
## 10347 2017-01-05 02:00:00
                                    1
## 10348 2017-01-05 03:00:00
                                     1
                                             43 20170105031
## 10349 2017-01-05 04:00:00
                                    1
                                             32 20170105041
## 10350 2017-01-05 05:00:00
                                             31 20170105051
                                    1
## 10351 2017-01-05 06:00:00
                                    1
                                             35 20170105061
## 10352 2017-01-05 07:00:00
                                             42 20170105071
                                     1
## 10353 2017-01-05 08:00:00
                                    1
                                             40 20170105081
## 10354 2017-01-05 09:00:00
                                             48 20170105091
                                     1
## 10355 2017-01-05 10:00:00
                                    1
                                             64 20170105101
## 10356 2017-01-05 11:00:00
                                     1
                                             90 20170105111
## 10357 2017-01-05 12:00:00
                                     1
                                             80 20170105121
## 10358 2017-01-05 13:00:00
                                    1
                                             70 20170105131
## 10359 2017-01-05 14:00:00
                                    1
                                             82 20170105141
## 10360 2017-01-05 15:00:00
                                     1
                                            80 20170105151
## 10361 2017-01-05 16:00:00
                                    1
                                            80 20170105161
## 10362 2017-01-05 17:00:00
                                     1
                                             77 20170105171
```

```
## 10363 2017-01-05 18:00:00
                                             73 20170105181
## 10364 2017-01-05 19:00:00
                                     1
                                             77 20170105191
                                             77 20170105201
## 10365 2017-01-05 20:00:00
## 10366 2017-01-05 21:00:00
                                             74 20170105211
                                     1
## 10367 2017-01-05 22:00:00
                                     1
                                             69 20170105221
## 10368 2017-01-05 23:00:00
                                     1
                                             64 20170105231
## 10369 2017-01-06 00:00:00
                                     1
                                             61 20170106001
                                             51 20170106011
## 10370 2017-01-06 01:00:00
                                     1
## 10371 2017-01-06 02:00:00
                                     1
                                             45 20170106021
## 10372 2017-01-06 03:00:00
                                     1
                                             39 20170106031
## 10373 2017-01-06 04:00:00
                                             34 20170106041
                                     1
## 10374 2017-01-06 05:00:00
                                     1
                                             32 20170106051
## 10375 2017-01-06 06:00:00
                                     1
                                             31 20170106061
## 10376 2017-01-06 07:00:00
                                     1
                                             33 20170106071
## 10377 2017-01-06 08:00:00
                                     1
                                            40 20170106081
## 10378 2017-01-06 09:00:00
                                     1
                                            44 20170106091
## 10379 2017-01-06 10:00:00
                                     1
                                             57 20170106101
## 10380 2017-01-06 11:00:00
                                             72 20170106111
                                     1
## 10381 2017-01-06 12:00:00
                                             73 20170106121
                                     1
## 10382 2017-01-06 13:00:00
                                     1
                                             62 20170106131
## 10383 2017-01-06 14:00:00
                                     1
                                             74 20170106141
## 10384 2017-01-06 15:00:00
                                     1
                                            71 20170106151
## 10385 2017-01-06 16:00:00
                                            64 20170106161
                                     1
## 10386 2017-01-06 17:00:00
                                     1
                                             63 20170106171
## 10387 2017-01-06 18:00:00
                                     1
                                             59 20170106181
## 10388 2017-01-06 19:00:00
                                     1
                                             65 20170106191
## 10389 2017-01-06 20:00:00
                                     1
                                             67 20170106201
## 10390 2017-01-06 21:00:00
                                     1
                                             69 20170106211
## 10391 2017-01-06 22:00:00
                                     1
                                             64 20170106221
## 10392 2017-01-06 23:00:00
                                             57 20170106231
                                     1
## 10393 2017-01-07 00:00:00
                                     1
                                             50 20170107001
## 10394 2017-01-07 01:00:00
                                     1
                                             49 20170107011
## 10395 2017-01-07 02:00:00
                                             38 20170107021
## 10396 2017-01-07 03:00:00
                                             33 20170107031
                                     1
## 10397 2017-01-07 04:00:00
                                     1
                                             31 20170107041
## 10398 2017-01-07 05:00:00
                                     1
                                             27 20170107051
## 10399 2017-01-07 06:00:00
                                     1
                                             25 20170107061
## 10400 2017-01-07 07:00:00
                                             24 20170107071
                                     1
                                             29 20170107081
## 10401 2017-01-07 08:00:00
                                     1
## 10402 2017-01-07 09:00:00
                                     1
                                             35 20170107091
## 10403 2017-01-07 10:00:00
                                     1
                                             43 20170107101
## 10404 2017-01-07 11:00:00
                                             45 20170107111
                                     1
## 10405 2017-01-07 12:00:00
                                     1
                                             45 20170107121
## 10406 2017-01-07 13:00:00
                                             42 20170107131
                                     1
## 10407 2017-01-07 14:00:00
                                     1
                                             39 20170107141
## 10408 2017-01-07 15:00:00
                                             38 20170107151
                                     1
## 10409 2017-01-07 16:00:00
                                     1
                                             41 20170107161
## 10410 2017-01-07 17:00:00
                                     1
                                             41 20170107171
                                             47 20170107181
## 10411 2017-01-07 18:00:00
                                     1
## 10412 2017-01-07 19:00:00
                                     1
                                             51 20170107191
## 10413 2017-01-07 20:00:00
                                     1
                                             55 20170107201
## 10414 2017-01-07 21:00:00
                                     1
                                            52 20170107211
## 10415 2017-01-07 22:00:00
                                     1
                                            49 20170107221
## 10416 2017-01-07 23:00:00
                                     1
                                             50 20170107231
```

```
## 10417 2017-01-08 00:00:00
                                             43 20170108001
## 10418 2017-01-08 01:00:00
                                     1
                                             33 20170108011
## 10419 2017-01-08 02:00:00
                                             30 20170108021
## 10420 2017-01-08 03:00:00
                                             26 20170108031
                                     1
## 10421 2017-01-08 04:00:00
                                    1
                                             23 20170108041
## 10422 2017-01-08 05:00:00
                                     1
                                             24 20170108051
## 10423 2017-01-08 06:00:00
                                    1
                                             27 20170108061
## 10424 2017-01-08 07:00:00
                                             26 20170108071
                                    1
## 10425 2017-01-08 08:00:00
                                    1
                                             29 20170108081
## 10426 2017-01-08 09:00:00
                                     1
                                             41 20170108091
## 10427 2017-01-08 10:00:00
                                             42 20170108101
                                     1
## 10428 2017-01-08 11:00:00
                                             43 20170108111
                                     1
## 10429 2017-01-08 12:00:00
                                    1
                                             66 20170108121
## 10430 2017-01-08 13:00:00
                                     1
                                            58 20170108131
## 10431 2017-01-08 14:00:00
                                     1
                                            62 20170108141
## 10432 2017-01-08 15:00:00
                                     1
                                             64 20170108151
## 10433 2017-01-08 16:00:00
                                     1
                                             61 20170108161
## 10434 2017-01-08 17:00:00
                                             62 20170108171
                                     1
## 10435 2017-01-08 18:00:00
                                             73 20170108181
                                     1
## 10436 2017-01-08 19:00:00
                                    1
                                             84 20170108191
## 10437 2017-01-08 20:00:00
                                     1
                                             84 20170108201
## 10438 2017-01-08 21:00:00
                                            78 20170108211
                                    1
## 10439 2017-01-08 22:00:00
                                            77 20170108221
                                    1
## 10440 2017-01-08 23:00:00
                                    1
                                             75 20170108231
## 10441 2017-01-09 00:00:00
                                     1
                                             64 20170109001
## 10442 2017-01-09 01:00:00
                                     1
                                             55 20170109011
## 10443 2017-01-09 02:00:00
                                             47 20170109021
                                     1
## 10444 2017-01-09 03:00:00
                                    1
                                             42 20170109031
## 10445 2017-01-09 04:00:00
                                     1
                                            41 20170109041
## 10446 2017-01-09 05:00:00
                                            38 20170109051
                                    1
## 10447 2017-01-09 06:00:00
                                     1
                                            43 20170109061
## 10448 2017-01-09 07:00:00
                                     1
                                             56 20170109071
## 10449 2017-01-09 08:00:00
                                             54 20170109081
## 10450 2017-01-09 09:00:00
                                             66 20170109091
                                     1
## 10451 2017-01-09 10:00:00
                                    1
                                             81 20170109101
## 10452 2017-01-09 11:00:00
                                    1
                                            97 20170109111
## 10453 2017-01-09 12:00:00
                                     1
                                            104 20170109121
## 10454 2017-01-09 13:00:00
                                            90 20170109131
                                     1
## 10455 2017-01-09 14:00:00
                                    1
                                             92 20170109141
## 10456 2017-01-09 15:00:00
                                            93 20170109151
                                     1
## 10457 2017-01-09 16:00:00
                                    1
                                             88 20170109161
## 10458 2017-01-09 17:00:00
                                             90 20170109171
                                    1
## 10459 2017-01-09 18:00:00
                                    1
                                             83 20170109181
## 10460 2017-01-09 19:00:00
                                     1
                                             77 20170109191
## 10461 2017-01-09 20:00:00
                                    1
                                            95 20170109201
## 10462 2017-01-09 21:00:00
                                            96 20170109211
                                     1
## 10463 2017-01-09 22:00:00
                                     1
                                            100 20170109221
## 10464 2017-01-09 23:00:00
                                     1
                                            86 20170109231
## 10465 2017-01-10 00:00:00
                                     1
                                             74 20170110001
## 10466 2017-01-10 01:00:00
                                    1
                                             61 20170110011
## 10467 2017-01-10 02:00:00
                                    1
                                             54 20170110021
## 10468 2017-01-10 03:00:00
                                     1
                                            50 20170110031
## 10469 2017-01-10 04:00:00
                                    1
                                            47 20170110041
## 10470 2017-01-10 05:00:00
                                     1
                                             37 20170110051
```

```
## 10471 2017-01-10 06:00:00
                                             39 20170110061
## 10472 2017-01-10 07:00:00
                                     1
                                            49 20170110071
                                             53 20170110081
## 10473 2017-01-10 08:00:00
## 10474 2017-01-10 09:00:00
                                             59 20170110091
                                     1
## 10475 2017-01-10 10:00:00
                                    1
                                            76 20170110101
## 10476 2017-01-10 11:00:00
                                            76 20170110111
                                    1
## 10477 2017-01-10 12:00:00
                                    1
                                            82 20170110121
## 10478 2017-01-10 13:00:00
                                            73 20170110131
                                    1
## 10479 2017-01-10 14:00:00
                                    1
                                            85 20170110141
## 10480 2017-01-10 15:00:00
                                     1
                                            84 20170110151
## 10481 2017-01-10 16:00:00
                                    1
                                            77 20170110161
## 10482 2017-01-10 17:00:00
                                            74 20170110171
                                     1
## 10483 2017-01-10 18:00:00
                                    1
                                            81 20170110181
## 10484 2017-01-10 19:00:00
                                     1
                                            81 20170110191
## 10485 2017-01-10 20:00:00
                                    1
                                            85 20170110201
## 10486 2017-01-10 21:00:00
                                     1
                                            85 20170110211
## 10487 2017-01-10 22:00:00
                                     1
                                            85 20170110221
## 10488 2017-01-10 23:00:00
                                            73 20170110231
                                     1
## 10489 2017-01-11 00:00:00
                                    1
                                            67 20170111001
## 10490 2017-01-11 01:00:00
                                    1
                                            54 20170111011
## 10491 2017-01-11 02:00:00
                                     1
                                            49 20170111021
## 10492 2017-01-11 03:00:00
                                            44 20170111031
                                    1
## 10493 2017-01-11 04:00:00
                                    1
                                            37 20170111041
## 10494 2017-01-11 05:00:00
                                    1
                                            35 20170111051
## 10495 2017-01-11 06:00:00
                                     1
                                            38 20170111061
## 10496 2017-01-11 07:00:00
                                    1
                                            43 20170111071
## 10497 2017-01-11 08:00:00
                                             49 20170111081
                                    1
## 10498 2017-01-11 09:00:00
                                    1
                                             56 20170111091
## 10499 2017-01-11 10:00:00
                                    1
                                            65 20170111101
## 10500 2017-01-11 11:00:00
                                    1
                                            76 20170111111
## 10501 2017-01-11 12:00:00
                                    1
                                            77 20170111121
## 10502 2017-01-11 13:00:00
                                     1
                                            72 20170111131
## 10503 2017-01-11 14:00:00
                                            78 20170111141
## 10504 2017-01-11 15:00:00
                                            81 20170111151
                                    1
## 10505 2017-01-11 16:00:00
                                    1
                                            72 20170111161
## 10506 2017-01-11 17:00:00
                                            74 20170111171
                                    1
## 10507 2017-01-11 18:00:00
                                     1
                                            72 20170111181
## 10508 2017-01-11 19:00:00
                                            81 20170111191
                                    1
## 10509 2017-01-11 20:00:00
                                    1
                                            85 20170111201
## 10510 2017-01-11 21:00:00
                                            80 20170111211
                                     1
## 10511 2017-01-11 22:00:00
                                    1
                                            76 20170111221
## 10512 2017-01-11 23:00:00
                                             68 20170111231
                                    1
## 10513 2017-01-12 00:00:00
                                    1
                                             65 20170112001
## 10514 2017-01-12 01:00:00
                                             54 20170112011
                                    1
## 10515 2017-01-12 02:00:00
                                    1
                                            49 20170112021
## 10516 2017-01-12 03:00:00
                                            46 20170112031
                                    1
## 10517 2017-01-12 04:00:00
                                    1
                                            39 20170112041
## 10518 2017-01-12 05:00:00
                                     1
                                             32 20170112051
## 10519 2017-01-12 06:00:00
                                     1
                                            36 20170112061
## 10520 2017-01-12 07:00:00
                                    1
                                            42 20170112071
## 10521 2017-01-12 08:00:00
                                    1
                                            46 20170112081
## 10522 2017-01-12 09:00:00
                                    1
                                            51 20170112091
## 10523 2017-01-12 10:00:00
                                    1
                                            58 20170112101
## 10524 2017-01-12 11:00:00
                                    1
                                             66 20170112111
```

```
## 10525 2017-01-12 12:00:00
                                             74 20170112121
                                    1
## 10526 2017-01-12 13:00:00
                                     1
                                             75 20170112131
## 10527 2017-01-12 14:00:00
                                             95 20170112141
## 10528 2017-01-12 15:00:00
                                             83 20170112151
                                     1
## 10529 2017-01-12 16:00:00
                                    1
                                             75 20170112161
## 10530 2017-01-12 17:00:00
                                             76 20170112171
                                    1
## 10531 2017-01-12 18:00:00
                                    1
                                             75 20170112181
                                             83 20170112191
## 10532 2017-01-12 19:00:00
                                    1
## 10533 2017-01-12 20:00:00
                                    1
                                             83 20170112201
## 10534 2017-01-12 21:00:00
                                     1
                                             82 20170112211
## 10535 2017-01-12 22:00:00
                                    1
                                             79 20170112221
## 10536 2017-01-12 23:00:00
                                     1
                                             67 20170112231
## 10537 2017-01-13 00:00:00
                                    1
                                             65 20170113001
## 10538 2017-01-13 01:00:00
                                     1
                                            57 20170113011
## 10539 2017-01-13 02:00:00
                                    1
                                            47 20170113021
## 10540 2017-01-13 03:00:00
                                     1
                                            46 20170113031
## 10541 2017-01-13 04:00:00
                                     1
                                            40 20170113041
## 10542 2017-01-13 05:00:00
                                             35 20170113051
                                     1
## 10543 2017-01-13 06:00:00
                                             38 20170113061
                                    1
## 10544 2017-01-13 07:00:00
                                    1
                                             41 20170113071
## 10545 2017-01-13 08:00:00
                                     1
                                             45 20170113081
## 10546 2017-01-13 09:00:00
                                            49 20170113091
                                    1
## 10547 2017-01-13 10:00:00
                                    1
                                            69 20170113101
## 10548 2017-01-13 11:00:00
                                    1
                                             73 20170113111
## 10549 2017-01-13 12:00:00
                                     1
                                            70 20170113121
## 10550 2017-01-13 13:00:00
                                    1
                                             66 20170113131
## 10551 2017-01-13 14:00:00
                                             70 20170113141
                                    1
## 10552 2017-01-13 15:00:00
                                    1
                                             71 20170113151
## 10553 2017-01-13 16:00:00
                                     1
                                             64 20170113161
## 10554 2017-01-13 17:00:00
                                            72 20170113171
                                    1
## 10555 2017-01-13 18:00:00
                                     1
                                             65 20170113181
## 10556 2017-01-13 19:00:00
                                     1
                                             73 20170113191
## 10557 2017-01-13 20:00:00
                                             68 20170113201
## 10558 2017-01-13 21:00:00
                                             65 20170113211
                                     1
## 10559 2017-01-13 22:00:00
                                    1
                                             61 20170113221
## 10560 2017-01-13 23:00:00
                                    1
                                             54 20170113231
## 10561 2017-01-14 00:00:00
                                     1
                                             53 20170114001
## 10562 2017-01-14 01:00:00
                                             45 20170114011
                                    1
## 10563 2017-01-14 02:00:00
                                             44 20170114021
                                    1
## 10564 2017-01-14 03:00:00
                                             39 20170114031
                                     1
## 10565 2017-01-14 04:00:00
                                    1
                                             30 20170114041
## 10566 2017-01-14 05:00:00
                                             29 20170114051
                                    1
## 10567 2017-01-14 06:00:00
                                    1
                                             25 20170114061
## 10568 2017-01-14 07:00:00
                                     1
                                             31 20170114071
## 10569 2017-01-14 08:00:00
                                    1
                                             27 20170114081
## 10570 2017-01-14 09:00:00
                                             31 20170114091
                                    1
## 10571 2017-01-14 10:00:00
                                    1
                                             35 20170114101
## 10572 2017-01-14 11:00:00
                                     1
                                             58 20170114111
## 10573 2017-01-14 12:00:00
                                     1
                                             50 20170114121
## 10574 2017-01-14 13:00:00
                                    1
                                             43 20170114131
## 10575 2017-01-14 14:00:00
                                    1
                                            42 20170114141
## 10576 2017-01-14 15:00:00
                                    1
                                            41 20170114151
## 10577 2017-01-14 16:00:00
                                    1
                                            43 20170114161
## 10578 2017-01-14 17:00:00
                                     1
                                             45 20170114171
```

```
## 10579 2017-01-14 18:00:00
                                             51 20170114181
                                    1
## 10580 2017-01-14 19:00:00
                                     1
                                            53 20170114191
## 10581 2017-01-14 20:00:00
                                             54 20170114201
                                            52 20170114211
## 10582 2017-01-14 21:00:00
                                     1
## 10583 2017-01-14 22:00:00
                                    1
                                            54 20170114221
## 10584 2017-01-14 23:00:00
                                            54 20170114231
                                    1
## 10585 2017-01-15 00:00:00
                                    1
                                            50 20170115001
                                            37 20170115011
## 10586 2017-01-15 01:00:00
                                    1
## 10587 2017-01-15 02:00:00
                                    1
                                            31 20170115021
## 10588 2017-01-15 03:00:00
                                     1
                                             30 20170115031
## 10589 2017-01-15 04:00:00
                                    1
                                             29 20170115041
## 10590 2017-01-15 05:00:00
                                             24 20170115051
                                    1
## 10591 2017-01-15 06:00:00
                                    1
                                            24 20170115061
## 10592 2017-01-15 07:00:00
                                     1
                                            29 20170115071
## 10593 2017-01-15 08:00:00
                                    1
                                            30 20170115081
## 10594 2017-01-15 09:00:00
                                    1
                                            36 20170115091
## 10595 2017-01-15 10:00:00
                                     1
                                            41 20170115101
## 10596 2017-01-15 11:00:00
                                            45 20170115111
                                     1
## 10597 2017-01-15 12:00:00
                                            42 20170115121
                                    1
## 10598 2017-01-15 13:00:00
                                    1
                                            41 20170115131
## 10599 2017-01-15 14:00:00
                                     1
                                            37 20170115141
## 10600 2017-01-15 15:00:00
                                            43 20170115151
                                    1
## 10601 2017-01-15 16:00:00
                                            41 20170115161
                                    1
## 10602 2017-01-15 17:00:00
                                    1
                                            39 20170115171
## 10603 2017-01-15 18:00:00
                                    1
                                            55 20170115181
## 10604 2017-01-15 19:00:00
                                    1
                                            65 20170115191
## 10605 2017-01-15 20:00:00
                                            76 20170115201
                                    1
## 10606 2017-01-15 21:00:00
                                    1
                                             63 20170115211
## 10607 2017-01-15 22:00:00
                                     1
                                            61 20170115221
## 10608 2017-01-15 23:00:00
                                            58 20170115231
                                    1
## 10609 2017-01-16 00:00:00
                                     1
                                            48 20170116001
## 10610 2017-01-16 01:00:00
                                     1
                                            39 20170116011
## 10611 2017-01-16 02:00:00
                                            37 20170116021
## 10612 2017-01-16 03:00:00
                                            36 20170116031
                                    1
## 10613 2017-01-16 04:00:00
                                    1
                                            33 20170116041
                                            32 20170116051
## 10614 2017-01-16 05:00:00
                                    1
## 10615 2017-01-16 06:00:00
                                     1
                                            31 20170116061
## 10616 2017-01-16 07:00:00
                                            41 20170116071
                                    1
## 10617 2017-01-16 08:00:00
                                            42 20170116081
                                    1
## 10618 2017-01-16 09:00:00
                                     1
                                            53 20170116091
## 10619 2017-01-16 10:00:00
                                    1
                                            72 20170116101
## 10620 2017-01-16 11:00:00
                                            91 20170116111
                                    1
## 10621 2017-01-16 12:00:00
                                    1
                                            120 20170116121
## 10622 2017-01-16 13:00:00
                                     1
                                            84 20170116131
## 10623 2017-01-16 14:00:00
                                    1
                                            97 20170116141
## 10624 2017-01-16 15:00:00
                                    1
                                            96 20170116151
## 10625 2017-01-16 16:00:00
                                    1
                                            85 20170116161
## 10626 2017-01-16 17:00:00
                                     1
                                            88 20170116171
## 10627 2017-01-16 18:00:00
                                     1
                                            90 20170116181
## 10628 2017-01-16 19:00:00
                                    1
                                             96 20170116191
## 10629 2017-01-16 20:00:00
                                    1
                                            89 20170116201
## 10630 2017-01-16 21:00:00
                                    1
                                            88 20170116211
## 10631 2017-01-16 22:00:00
                                    1
                                            87 20170116221
## 10632 2017-01-16 23:00:00
                                    1
                                            74 20170116231
```

```
## 10633 2017-01-17 00:00:00
                                             68 20170117001
                                     1
## 10634 2017-01-17 01:00:00
                                     1
                                             58 20170117011
## 10635 2017-01-17 02:00:00
                                             53 20170117021
## 10636 2017-01-17 03:00:00
                                             45 20170117031
                                     1
## 10637 2017-01-17 04:00:00
                                     1
                                             42 20170117041
## 10638 2017-01-17 05:00:00
                                             36 20170117051
                                     1
## 10639 2017-01-17 06:00:00
                                     1
                                             43 20170117061
## 10640 2017-01-17 07:00:00
                                             50 20170117071
                                     1
## 10641 2017-01-17 08:00:00
                                     1
                                             55 20170117081
## 10642 2017-01-17 09:00:00
                                     1
                                             63 20170117091
## 10643 2017-01-17 10:00:00
                                             84 20170117101
                                     1
## 10644 2017-01-17 11:00:00
                                     1
                                             85 20170117111
## 10645 2017-01-17 12:00:00
                                     1
                                             89 20170117121
## 10646 2017-01-17 13:00:00
                                     1
                                             75 20170117131
## 10647 2017-01-17 14:00:00
                                     1
                                             89 20170117141
## 10648 2017-01-17 15:00:00
                                     1
                                             86 20170117151
## 10649 2017-01-17 16:00:00
                                     1
                                             82 20170117161
## 10650 2017-01-17 17:00:00
                                             79 20170117171
                                     1
## 10651 2017-01-17 18:00:00
                                             77 20170117181
                                     1
## 10652 2017-01-17 19:00:00
                                     1
                                             84 20170117191
## 10653 2017-01-17 20:00:00
                                     1
                                             86 20170117201
## 10654 2017-01-17 21:00:00
                                     1
                                             87 20170117211
## 10655 2017-01-17 22:00:00
                                             82 20170117221
                                     1
## 10656 2017-01-17 23:00:00
                                     1
                                             79 20170117231
## 10657 2017-01-18 00:00:00
                                     1
                                             76 20170118001
## 10658 2017-01-18 01:00:00
                                     1
                                             58 20170118011
## 10659 2017-01-18 02:00:00
                                             57 20170118021
                                     1
## 10660 2017-01-18 03:00:00
                                     1
                                             53 20170118031
## 10661 2017-01-18 04:00:00
                                     1
                                             47 20170118041
## 10662 2017-01-18 05:00:00
                                            43 20170118051
                                     1
## 10663 2017-01-18 06:00:00
                                     1
                                            44 20170118061
## 10664 2017-01-18 07:00:00
                                     1
                                            48 20170118071
## 10665 2017-01-18 08:00:00
                                             57 20170118081
## 10666 2017-01-18 09:00:00
                                             62 20170118091
                                     1
## 10667 2017-01-18 10:00:00
                                     1
                                             72 20170118101
                                             87 20170118111
## 10668 2017-01-18 11:00:00
                                     1
## 10669 2017-01-18 12:00:00
                                     1
                                             83 20170118121
## 10670 2017-01-18 13:00:00
                                             74 20170118131
                                     1
## 10671 2017-01-18 14:00:00
                                             89 20170118141
                                     1
## 10672 2017-01-18 15:00:00
                                     1
                                             83 20170118151
## 10673 2017-01-18 16:00:00
                                     1
                                             81 20170118161
## 10674 2017-01-18 17:00:00
                                             75 20170118171
                                     1
## 10675 2017-01-18 18:00:00
                                     1
                                             78 20170118181
## 10676 2017-01-18 19:00:00
                                             83 20170118191
                                     1
## 10677 2017-01-18 20:00:00
                                     1
                                             82 20170118201
## 10678 2017-01-18 21:00:00
                                             82 20170118211
                                     1
## 10679 2017-01-18 22:00:00
                                     1
                                             77 20170118221
## 10680 2017-01-18 23:00:00
                                     1
                                             75 20170118231
## 10681 2017-01-19 00:00:00
                                     1
                                             69 20170119001
## 10682 2017-01-19 01:00:00
                                     1
                                             57 20170119011
## 10683 2017-01-19 02:00:00
                                     1
                                             51 20170119021
## 10684 2017-01-19 03:00:00
                                     1
                                            49 20170119031
## 10685 2017-01-19 04:00:00
                                     1
                                            41 20170119041
## 10686 2017-01-19 05:00:00
                                     1
                                             41 20170119051
```

```
## 10687 2017-01-19 06:00:00
                                             40 20170119061
                                    1
## 10688 2017-01-19 07:00:00
                                     1
                                             42 20170119071
## 10689 2017-01-19 08:00:00
                                             51 20170119081
## 10690 2017-01-19 09:00:00
                                             58 20170119091
                                     1
## 10691 2017-01-19 10:00:00
                                    1
                                             71 20170119101
## 10692 2017-01-19 11:00:00
                                             89 20170119111
                                     1
## 10693 2017-01-19 12:00:00
                                    1
                                            91 20170119121
## 10694 2017-01-19 13:00:00
                                             79 20170119131
                                    1
## 10695 2017-01-19 14:00:00
                                    1
                                             88 20170119141
## 10696 2017-01-19 15:00:00
                                     1
                                             88 20170119151
## 10697 2017-01-19 16:00:00
                                    1
                                             75 20170119161
## 10698 2017-01-19 17:00:00
                                             72 20170119171
                                     1
## 10699 2017-01-19 18:00:00
                                    1
                                             84 20170119181
## 10700 2017-01-19 19:00:00
                                     1
                                            87 20170119191
## 10701 2017-01-19 20:00:00
                                    1
                                            82 20170119201
## 10702 2017-01-19 21:00:00
                                     1
                                             79 20170119211
## 10703 2017-01-19 22:00:00
                                     1
                                            82 20170119221
## 10704 2017-01-19 23:00:00
                                            78 20170119231
                                     1
## 10705 2017-01-20 00:00:00
                                            70 20170120001
                                     1
## 10706 2017-01-20 01:00:00
                                    1
                                             62 20170120011
## 10707 2017-01-20 02:00:00
                                     1
                                            54 20170120021
## 10708 2017-01-20 03:00:00
                                            49 20170120031
                                    1
## 10709 2017-01-20 04:00:00
                                    1
                                            45 20170120041
## 10710 2017-01-20 05:00:00
                                    1
                                            42 20170120051
## 10711 2017-01-20 06:00:00
                                     1
                                             39 20170120061
## 10712 2017-01-20 07:00:00
                                    1
                                             45 20170120071
## 10713 2017-01-20 08:00:00
                                             50 20170120081
                                     1
## 10714 2017-01-20 09:00:00
                                    1
                                             54 20170120091
## 10715 2017-01-20 10:00:00
                                     1
                                             65 20170120101
## 10716 2017-01-20 11:00:00
                                            70 20170120111
                                    1
## 10717 2017-01-20 12:00:00
                                     1
                                            80 20170120121
## 10718 2017-01-20 13:00:00
                                     1
                                             71 20170120131
## 10719 2017-01-20 14:00:00
                                             75 20170120141
## 10720 2017-01-20 15:00:00
                                             78 20170120151
                                     1
## 10721 2017-01-20 16:00:00
                                    1
                                             71 20170120161
                                             66 20170120171
## 10722 2017-01-20 17:00:00
                                     1
## 10723 2017-01-20 18:00:00
                                     1
                                            72 20170120181
## 10724 2017-01-20 19:00:00
                                            75 20170120191
                                     1
## 10725 2017-01-20 20:00:00
                                    1
                                             72 20170120201
## 10726 2017-01-20 21:00:00
                                             75 20170120211
                                     1
## 10727 2017-01-20 22:00:00
                                    1
                                             70 20170120221
## 10728 2017-01-20 23:00:00
                                             65 20170120231
                                    1
## 10729 2017-01-21 00:00:00
                                    1
                                             60 20170121001
## 10730 2017-01-21 01:00:00
                                             48 20170121011
                                     1
## 10731 2017-01-21 02:00:00
                                    1
                                             41 20170121021
## 10732 2017-01-21 03:00:00
                                             38 20170121031
                                     1
## 10733 2017-01-21 04:00:00
                                    1
                                             36 20170121041
## 10734 2017-01-21 05:00:00
                                     1
                                             31 20170121051
                                             31 20170121061
## 10735 2017-01-21 06:00:00
                                     1
## 10736 2017-01-21 07:00:00
                                    1
                                             32 20170121071
## 10737 2017-01-21 08:00:00
                                    1
                                             47 20170121081
## 10738 2017-01-21 09:00:00
                                     1
                                            56 20170121091
## 10739 2017-01-21 10:00:00
                                    1
                                            58 20170121101
## 10740 2017-01-21 11:00:00
                                     1
                                             64 20170121111
```

```
## 10741 2017-01-21 12:00:00
                                             60 20170121121
                                    1
## 10742 2017-01-21 13:00:00
                                    1
                                            51 20170121131
                                            51 20170121141
## 10743 2017-01-21 14:00:00
## 10744 2017-01-21 15:00:00
                                             49 20170121151
                                    1
## 10745 2017-01-21 16:00:00
                                    1
                                             50 20170121161
## 10746 2017-01-21 17:00:00
                                            53 20170121171
                                    1
## 10747 2017-01-21 18:00:00
                                    1
                                            54 20170121181
## 10748 2017-01-21 19:00:00
                                    1
                                            62 20170121191
## 10749 2017-01-21 20:00:00
                                    1
                                            58 20170121201
## 10750 2017-01-21 21:00:00
                                    1
                                             54 20170121211
## 10751 2017-01-21 22:00:00
                                    1
                                             58 20170121221
## 10752 2017-01-21 23:00:00
                                            59 20170121231
                                    1
## 10753 2017-01-22 00:00:00
                                    1
                                            50 20170122001
## 10754 2017-01-22 01:00:00
                                    1
                                            44 20170122011
## 10755 2017-01-22 02:00:00
                                    1
                                            40 20170122021
## 10756 2017-01-22 03:00:00
                                    1
                                            36 20170122031
## 10757 2017-01-22 04:00:00
                                    1
                                            30 20170122041
## 10758 2017-01-22 05:00:00
                                            27 20170122051
                                    1
## 10759 2017-01-22 06:00:00
                                            28 20170122061
                                    1
## 10760 2017-01-22 07:00:00
                                    1
                                            30 20170122071
## 10761 2017-01-22 08:00:00
                                    1
                                            34 20170122081
## 10762 2017-01-22 09:00:00
                                            45 20170122091
                                    1
## 10763 2017-01-22 10:00:00
                                    1
                                            45 20170122101
## 10764 2017-01-22 11:00:00
                                    1
                                            55 20170122111
## 10765 2017-01-22 12:00:00
                                    1
                                            51 20170122121
## 10766 2017-01-22 13:00:00
                                    1
                                            47 20170122131
## 10767 2017-01-22 14:00:00
                                             48 20170122141
                                    1
## 10768 2017-01-22 15:00:00
                                    1
                                            49 20170122151
## 10769 2017-01-22 16:00:00
                                    1
                                            48 20170122161
## 10770 2017-01-22 17:00:00
                                            47 20170122171
                                    1
## 10771 2017-01-22 18:00:00
                                    1
                                            51 20170122181
## 10772 2017-01-22 19:00:00
                                    1
                                            57 20170122191
## 10773 2017-01-22 20:00:00
                                             60 20170122201
## 10774 2017-01-22 21:00:00
                                            55 20170122211
                                    1
## 10775 2017-01-22 22:00:00
                                    1
                                             64 20170122221
                                            64 20170122231
## 10776 2017-01-22 23:00:00
                                    1
## 10777 2017-01-23 00:00:00
                                    1
                                            57 20170123001
## 10778 2017-01-23 01:00:00
                                           50 20170123011
                                    1
## 10779 2017-01-23 02:00:00
                                    1
                                            41 20170123021
## 10780 2017-01-23 03:00:00
                                    1
                                            41 20170123031
## 10781 2017-01-23 04:00:00
                                    1
                                            36 20170123041
## 10782 2017-01-23 05:00:00
                                            36 20170123051
                                    1
## 10783 2017-01-23 06:00:00
                                    1
                                            42 20170123061
## 10784 2017-01-23 07:00:00
                                    1
                                            41 20170123071
## 10785 2017-01-23 08:00:00
                                    1
                                             50 20170123081
## 10786 2017-01-23 09:00:00
                                            59 20170123091
                                    1
## 10787 2017-01-23 10:00:00
                                    1
                                            83 20170123101
## 10788 2017-01-23 11:00:00
                                    1
                                            93 20170123111
                                            84 20170123121
## 10789 2017-01-23 12:00:00
                                    1
## 10790 2017-01-23 13:00:00
                                    1
                                            83 20170123131
## 10791 2017-01-23 14:00:00
                                    1
                                            93 20170123141
## 10792 2017-01-23 15:00:00
                                    1
                                           92 20170123151
## 10793 2017-01-23 16:00:00
                                    1
                                           85 20170123161
## 10794 2017-01-23 17:00:00
                                    1
                                            78 20170123171
```

```
## 10795 2017-01-23 18:00:00
                                            85 20170123181
                                    1
## 10796 2017-01-23 19:00:00
                                    1
                                            93 20170123191
## 10797 2017-01-23 20:00:00
                                            94 20170123201
## 10798 2017-01-23 21:00:00
                                            92 20170123211
                                    1
## 10799 2017-01-23 22:00:00
                                    1
                                            88 20170123221
## 10800 2017-01-23 23:00:00
                                            79 20170123231
                                    1
## 10801 2017-01-24 00:00:00
                                    1
                                            69 20170124001
## 10802 2017-01-24 01:00:00
                                    1
                                            60 20170124011
## 10803 2017-01-24 02:00:00
                                    1
                                            56 20170124021
## 10804 2017-01-24 03:00:00
                                    1
                                            49 20170124031
## 10805 2017-01-24 04:00:00
                                    1
                                            45 20170124041
## 10806 2017-01-24 05:00:00
                                    1
                                            37 20170124051
## 10807 2017-01-24 06:00:00
                                    1
                                            39 20170124061
## 10808 2017-01-24 07:00:00
                                    1
                                            48 20170124071
## 10809 2017-01-24 08:00:00
                                           52 20170124081
                                    1
## 10810 2017-01-24 09:00:00
                                    1
                                            64 20170124091
## 10811 2017-01-24 10:00:00
                                    1
                                            75 20170124101
## 10812 2017-01-24 11:00:00
                                            77 20170124111
                                    1
## 10813 2017-01-24 12:00:00
                                            86 20170124121
                                    1
## 10814 2017-01-24 13:00:00
                                    1
                                            77 20170124131
## 10815 2017-01-24 14:00:00
                                    1
                                            83 20170124141
## 10816 2017-01-24 15:00:00
                                            84 20170124151
                                    1
## 10817 2017-01-24 16:00:00
                                           80 20170124161
                                    1
## 10818 2017-01-24 17:00:00
                                    1
                                            78 20170124171
## 10819 2017-01-24 18:00:00
                                    1
                                            81 20170124181
## 10820 2017-01-24 19:00:00
                                    1
                                            84 20170124191
## 10821 2017-01-24 20:00:00
                                            82 20170124201
                                    1
## 10822 2017-01-24 21:00:00
                                    1
                                            84 20170124211
## 10823 2017-01-24 22:00:00
                                            79 20170124221
                                    1
## 10824 2017-01-24 23:00:00
                                           76 20170124231
                                    1
## 10825 2017-01-25 00:00:00
                                    1
                                            67 20170125001
## 10826 2017-01-25 01:00:00
                                    1
                                            56 20170125011
## 10827 2017-01-25 02:00:00
                                            52 20170125021
## 10828 2017-01-25 03:00:00
                                            52 20170125031
                                    1
## 10829 2017-01-25 04:00:00
                                    1
                                            40 20170125041
                                            35 20170125051
## 10830 2017-01-25 05:00:00
                                    1
## 10831 2017-01-25 06:00:00
                                    1
                                           39 20170125061
## 10832 2017-01-25 07:00:00
                                            40 20170125071
                                    1
## 10833 2017-01-25 08:00:00
                                            48 20170125081
                                    1
## 10834 2017-01-25 09:00:00
                                    1
                                            56 20170125091
## 10835 2017-01-25 10:00:00
                                    1
                                            67 20170125101
## 10836 2017-01-25 11:00:00
                                            75 20170125111
                                    1
## 10837 2017-01-25 12:00:00
                                    1
                                            76 20170125121
## 10838 2017-01-25 13:00:00
                                            67 20170125131
                                    1
## 10839 2017-01-25 14:00:00
                                    1
                                            79 20170125141
## 10840 2017-01-25 15:00:00
                                            76 20170125151
                                    1
## 10841 2017-01-25 16:00:00
                                    1
                                            75 20170125161
## 10842 2017-01-25 17:00:00
                                    1
                                            65 20170125171
## 10843 2017-01-25 18:00:00
                                    1
                                            85 20170125181
## 10844 2017-01-25 19:00:00
                                    1
                                            82 20170125191
## 10845 2017-01-25 20:00:00
                                    1
                                            82 20170125201
## 10846 2017-01-25 21:00:00
                                    1
                                           82 20170125211
## 10847 2017-01-25 22:00:00
                                    1
                                           75 20170125221
## 10848 2017-01-25 23:00:00
                                    1
                                            67 20170125231
```

```
## 10849 2017-01-26 00:00:00
                                             66 20170126001
                                    1
## 10850 2017-01-26 01:00:00
                                    1
                                            61 20170126011
## 10851 2017-01-26 02:00:00
                                            53 20170126021
## 10852 2017-01-26 03:00:00
                                            52 20170126031
                                    1
## 10853 2017-01-26 04:00:00
                                    1
                                            42 20170126041
## 10854 2017-01-26 05:00:00
                                            37 20170126051
                                    1
## 10855 2017-01-26 06:00:00
                                    1
                                            37 20170126061
                                            36 20170126071
## 10856 2017-01-26 07:00:00
                                    1
## 10857 2017-01-26 08:00:00
                                    1
                                            37 20170126081
## 10858 2017-01-26 09:00:00
                                    1
                                            45 20170126091
## 10859 2017-01-26 10:00:00
                                             48 20170126101
                                    1
## 10860 2017-01-26 11:00:00
                                    1
                                             48 20170126111
## 10861 2017-01-26 12:00:00
                                    1
                                            57 20170126121
## 10862 2017-01-26 13:00:00
                                    1
                                            53 20170126131
## 10863 2017-01-26 14:00:00
                                    1
                                            61 20170126141
## 10864 2017-01-26 15:00:00
                                    1
                                            56 20170126151
## 10865 2017-01-26 16:00:00
                                    1
                                            55 20170126161
## 10866 2017-01-26 17:00:00
                                            62 20170126171
                                    1
## 10867 2017-01-26 18:00:00
                                            70 20170126181
                                    1
## 10868 2017-01-26 19:00:00
                                    1
                                            83 20170126191
## 10869 2017-01-26 20:00:00
                                    1
                                            77 20170126201
## 10870 2017-01-26 21:00:00
                                            88 20170126211
                                    1
## 10871 2017-01-26 22:00:00
                                            80 20170126221
                                    1
## 10872 2017-01-26 23:00:00
                                    1
                                            70 20170126231
## 10873 2017-01-27 00:00:00
                                    1
                                            66 20170127001
## 10874 2017-01-27 01:00:00
                                    1
                                            57 20170127011
## 10875 2017-01-27 02:00:00
                                            52 20170127021
                                    1
## 10876 2017-01-27 03:00:00
                                    1
                                            49 20170127031
## 10877 2017-01-27 04:00:00
                                    1
                                            45 20170127041
## 10878 2017-01-27 05:00:00
                                            38 20170127051
                                    1
## 10879 2017-01-27 06:00:00
                                    1
                                            39 20170127061
## 10880 2017-01-27 07:00:00
                                    1
                                            37 20170127071
## 10881 2017-01-27 08:00:00
                                            41 20170127081
## 10882 2017-01-27 09:00:00
                                            54 20170127091
                                    1
## 10883 2017-01-27 10:00:00
                                    1
                                            65 20170127101
## 10884 2017-01-27 11:00:00
                                    1
                                            64 20170127111
## 10885 2017-01-27 12:00:00
                                    1
                                            66 20170127121
## 10886 2017-01-27 13:00:00
                                            62 20170127131
                                    1
## 10887 2017-01-27 14:00:00
                                            70 20170127141
                                    1
## 10888 2017-01-27 15:00:00
                                            77 20170127151
                                    1
## 10889 2017-01-27 16:00:00
                                    1
                                            67 20170127161
## 10890 2017-01-27 17:00:00
                                             66 20170127171
                                    1
## 10891 2017-01-27 18:00:00
                                    1
                                            76 20170127181
## 10892 2017-01-27 19:00:00
                                            77 20170127191
                                    1
## 10893 2017-01-27 20:00:00
                                    1
                                            76 20170127201
## 10894 2017-01-27 21:00:00
                                            72 20170127211
                                    1
## 10895 2017-01-27 22:00:00
                                    1
                                            63 20170127221
## 10896 2017-01-27 23:00:00
                                    1
                                             66 20170127231
                                             57 20170128001
## 10897 2017-01-28 00:00:00
                                    1
## 10898 2017-01-28 01:00:00
                                    1
                                            57 20170128011
## 10899 2017-01-28 02:00:00
                                    1
                                            46 20170128021
## 10900 2017-01-28 03:00:00
                                    1
                                            38 20170128031
## 10901 2017-01-28 04:00:00
                                    1
                                            31 20170128041
## 10902 2017-01-28 05:00:00
                                    1
                                            29 20170128051
```

```
## 10903 2017-01-28 06:00:00
                                            27 20170128061
                                    1
## 10904 2017-01-28 07:00:00
                                    1
                                            30 20170128071
## 10905 2017-01-28 08:00:00
                                            31 20170128081
## 10906 2017-01-28 09:00:00
                                            35 20170128091
                                    1
## 10907 2017-01-28 10:00:00
                                    1
                                            42 20170128101
## 10908 2017-01-28 11:00:00
                                    1
                                            43 20170128111
## 10909 2017-01-28 12:00:00
                                    1
                                            45 20170128121
                                           41 20170128131
## 10910 2017-01-28 13:00:00
                                    1
## 10911 2017-01-28 14:00:00
                                    1
                                            44 20170128141
## 10912 2017-01-28 15:00:00
                                    1
                                            38 20170128151
## 10913 2017-01-28 16:00:00
                                    1
                                            44 20170128161
## 10914 2017-01-28 17:00:00
                                    1
                                            49 20170128171
## 10915 2017-01-28 18:00:00
                                    1
                                            55 20170128181
## 10916 2017-01-28 19:00:00
                                    1
                                           64 20170128191
## 10917 2017-01-28 20:00:00
                                    1
                                           82 20170128201
## 10918 2017-01-28 21:00:00
                                    1
                                            70 20170128211
## 10919 2017-01-28 22:00:00
                                    1
                                            68 20170128221
## 10920 2017-01-28 23:00:00
                                            61 20170128231
                                    1
## 10921 2017-01-29 00:00:00
                                            57 20170129001
                                    1
## 10922 2017-01-29 01:00:00
                                    1
                                            45 20170129011
## 10923 2017-01-29 02:00:00
                                    1
                                            38 20170129021
## 10924 2017-01-29 03:00:00
                                            34 20170129031
                                    1
## 10925 2017-01-29 04:00:00
                                           29 20170129041
                                    1
## 10926 2017-01-29 05:00:00
                                    1
                                            29 20170129051
## 10927 2017-01-29 06:00:00
                                    1
                                           29 20170129061
## 10928 2017-01-29 07:00:00
                                    1
                                            28 20170129071
## 10929 2017-01-29 08:00:00
                                            36 20170129081
                                    1
## 10930 2017-01-29 09:00:00
                                    1
                                            43 20170129091
## 10931 2017-01-29 10:00:00
                                    1
                                            44 20170129101
## 10932 2017-01-29 11:00:00
                                           44 20170129111
                                    1
## 10933 2017-01-29 12:00:00
                                    1
                                           50 20170129121
## 10934 2017-01-29 13:00:00
                                    1
                                            39 20170129131
## 10935 2017-01-29 14:00:00
                                            42 20170129141
## 10936 2017-01-29 15:00:00
                                            44 20170129151
                                    1
## 10937 2017-01-29 16:00:00
                                    1
                                            41 20170129161
## 10938 2017-01-29 17:00:00
                                    1
                                            43 20170129171
## 10939 2017-01-29 18:00:00
                                    1
                                           56 20170129181
## 10940 2017-01-29 19:00:00
                                           58 20170129191
                                    1
## 10941 2017-01-29 20:00:00
                                    1
                                            61 20170129201
## 10942 2017-01-29 21:00:00
                                    1
                                            63 20170129211
## 10943 2017-01-29 22:00:00
                                    1
                                            54 20170129221
## 10944 2017-01-29 23:00:00
                                            57 20170129231
                                    1
## 10945 2017-01-30 00:00:00
                                    1
                                            53 20170130001
## 10946 2017-01-30 01:00:00
                                            49 20170130011
                                    1
## 10947 2017-01-30 02:00:00
                                    1
                                            45 20170130021
## 10948 2017-01-30 03:00:00
                                            50 20170130031
                                    1
## 10949 2017-01-30 04:00:00
                                    1
                                            48 20170130041
## 10950 2017-01-30 05:00:00
                                    1
                                            47 20170130051
## 10951 2017-01-30 06:00:00
                                    1
                                            49 20170130061
## 10952 2017-01-30 07:00:00
                                    1
                                            51 20170130071
## 10953 2017-01-30 08:00:00
                                    1
                                            59 20170130081
## 10954 2017-01-30 09:00:00
                                    1
                                            72 20170130091
## 10955 2017-01-30 10:00:00
                                    1
                                           83 20170130101
## 10956 2017-01-30 11:00:00
                                    1
                                            88 20170130111
```

```
## 10957 2017-01-30 12:00:00
                                             90 20170130121
## 10958 2017-01-30 13:00:00
                                     1
                                             79 20170130131
                                             87 20170130141
## 10959 2017-01-30 14:00:00
## 10960 2017-01-30 15:00:00
                                             95 20170130151
                                     1
## 10961 2017-01-30 16:00:00
                                    1
                                             88 20170130161
## 10962 2017-01-30 17:00:00
                                    1
                                             85 20170130171
## 10963 2017-01-30 18:00:00
                                    1
                                            91 20170130181
## 10964 2017-01-30 19:00:00
                                    1
                                            97 20170130191
## 10965 2017-01-30 20:00:00
                                    1
                                           112 20170130201
## 10966 2017-01-30 21:00:00
                                     1
                                            93 20170130211
## 10967 2017-01-30 22:00:00
                                    1
                                             93 20170130221
## 10968 2017-01-30 23:00:00
                                             81 20170130231
                                     1
## 10969 2017-01-31 00:00:00
                                    1
                                             71 20170131001
## 10970 2017-01-31 01:00:00
                                     1
                                             67 20170131011
## 10971 2017-01-31 02:00:00
                                    1
                                            59 20170131021
## 10972 2017-01-31 03:00:00
                                     1
                                            56 20170131031
## 10973 2017-01-31 04:00:00
                                     1
                                            48 20170131041
## 10974 2017-01-31 05:00:00
                                            41 20170131051
                                     1
## 10975 2017-01-31 06:00:00
                                             47 20170131061
                                     1
## 10976 2017-01-31 07:00:00
                                    1
                                             48 20170131071
## 10977 2017-01-31 08:00:00
                                     1
                                            53 20170131081
## 10978 2017-01-31 09:00:00
                                    1
                                             62 20170131091
## 10979 2017-01-31 10:00:00
                                    1
                                            90 20170131101
## 10980 2017-01-31 11:00:00
                                    1
                                             98 20170131111
## 10981 2017-01-31 12:00:00
                                     1
                                            93 20170131121
## 10982 2017-01-31 13:00:00
                                    1
                                             83 20170131131
## 10983 2017-01-31 14:00:00
                                             94 20170131141
                                     1
## 10984 2017-01-31 15:00:00
                                    1
                                             87 20170131151
## 10985 2017-01-31 16:00:00
                                     1
                                            84 20170131161
## 10986 2017-01-31 17:00:00
                                            79 20170131171
                                    1
## 10987 2017-01-31 18:00:00
                                     1
                                            85 20170131181
## 10988 2017-01-31 19:00:00
                                     1
                                             89 20170131191
## 10989 2017-01-31 20:00:00
                                             92 20170131201
## 10990 2017-01-31 21:00:00
                                             89 20170131211
                                     1
## 10991 2017-01-31 22:00:00
                                    1
                                             84 20170131221
## 10992 2017-01-31 23:00:00
                                            75 20170131231
                                    1
## 10993 2017-02-01 00:00:00
                                     1
                                            69 20170201001
## 10994 2017-02-01 01:00:00
                                            60 20170201011
                                     1
## 10995 2017-02-01 02:00:00
                                            57 20170201021
                                    1
## 10996 2017-02-01 03:00:00
                                     1
                                             48 20170201031
## 10997 2017-02-01 04:00:00
                                     1
                                             45 20170201041
## 10998 2017-02-01 05:00:00
                                             36 20170201051
                                    1
## 10999 2017-02-01 06:00:00
                                    1
                                             39 20170201061
## 11000 2017-02-01 07:00:00
                                             40 20170201071
                                     1
## 11001 2017-02-01 08:00:00
                                    1
                                            48 20170201081
## 11002 2017-02-01 09:00:00
                                             61 20170201091
                                     1
## 11003 2017-02-01 10:00:00
                                    1
                                             71 20170201101
## 11004 2017-02-01 11:00:00
                                     1
                                             72 20170201111
                                             76 20170201121
## 11005 2017-02-01 12:00:00
                                     1
## 11006 2017-02-01 13:00:00
                                    1
                                             69 20170201131
## 11007 2017-02-01 14:00:00
                                    1
                                             77 20170201141
## 11008 2017-02-01 15:00:00
                                     1
                                            76 20170201151
## 11009 2017-02-01 16:00:00
                                    1
                                            76 20170201161
## 11010 2017-02-01 17:00:00
                                     1
                                             76 20170201171
```

```
## 11011 2017-02-01 18:00:00
                                    1
                                            78 20170201181
## 11012 2017-02-01 19:00:00
                                    1
                                            83 20170201191
## 11013 2017-02-01 20:00:00
                                            85 20170201201
## 11014 2017-02-01 21:00:00
                                           100 20170201211
                                    1
## 11015 2017-02-01 22:00:00
                                    1
                                            91 20170201221
## 11016 2017-02-01 23:00:00
                                            82 20170201231
                                    1
## 11017 2017-02-02 00:00:00
                                    1
                                           74 20170202001
## 11018 2017-02-02 01:00:00
                                    1
                                           64 20170202011
## 11019 2017-02-02 02:00:00
                                    1
                                           59 20170202021
## 11020 2017-02-02 03:00:00
                                    1
                                            48 20170202031
## 11021 2017-02-02 04:00:00
                                    1
                                            44 20170202041
## 11022 2017-02-02 05:00:00
                                    1
                                            43 20170202051
## 11023 2017-02-02 06:00:00
                                    1
                                            43 20170202061
## 11024 2017-02-02 07:00:00
                                    1
                                           51 20170202071
## 11025 2017-02-02 08:00:00
                                    1
                                           53 20170202081
## 11026 2017-02-02 09:00:00
                                    1
                                           59 20170202091
## 11027 2017-02-02 10:00:00
                                    1
                                            74 20170202101
## 11028 2017-02-02 11:00:00
                                          100 20170202111
## 11029 2017-02-02 12:00:00
                                           103 20170202121
                                    1
## 11030 2017-02-02 13:00:00
                                    1
                                            88 20170202131
## 11031 2017-02-02 14:00:00
                                    1
                                            89 20170202141
## 11032 2017-02-02 15:00:00
                                           90 20170202151
                                    1
## 11033 2017-02-02 16:00:00
                                    1
                                           84 20170202161
## 11034 2017-02-02 17:00:00
                                    1
                                            85 20170202171
## 11035 2017-02-02 18:00:00
                                    1
                                           94 20170202181
## 11036 2017-02-02 19:00:00
                                    1
                                            93 20170202191
## 11037 2017-02-02 20:00:00
                                            91 20170202201
                                    1
## 11038 2017-02-02 21:00:00
                                    1
                                            88 20170202211
## 11039 2017-02-02 22:00:00
                                    1
                                           90 20170202221
## 11040 2017-02-02 23:00:00
                                           83 20170202231
                                    1
## 11041 2017-02-03 00:00:00
                                    1
                                            73 20170203001
## 11042 2017-02-03 01:00:00
                                    1
                                           61 20170203011
## 11043 2017-02-03 02:00:00
                                            56 20170203021
## 11044 2017-02-03 03:00:00
                                           50 20170203031
                                    1
## 11045 2017-02-03 04:00:00
                                    1
                                            45 20170203041
## 11046 2017-02-03 05:00:00
                                    1
                                            38 20170203051
## 11047 2017-02-03 06:00:00
                                    1
                                           39 20170203061
## 11048 2017-02-03 07:00:00
                                           43 20170203071
                                    1
## 11049 2017-02-03 08:00:00
                                    1
                                           55 20170203081
## 11050 2017-02-03 09:00:00
                                    1
                                            64 20170203091
## 11051 2017-02-03 10:00:00
                                    1
                                            74 20170203101
## 11052 2017-02-03 11:00:00
                                            77 20170203111
                                    1
## 11053 2017-02-03 12:00:00
                                    1
                                            79 20170203121
## 11054 2017-02-03 13:00:00
                                            70 20170203131
                                    1
## 11055 2017-02-03 14:00:00
                                    1
                                            75 20170203141
## 11056 2017-02-03 15:00:00
                                            77 20170203151
                                    1
## 11057 2017-02-03 16:00:00
                                    1
                                            73 20170203161
## 11058 2017-02-03 17:00:00
                                    1
                                            71 20170203171
## 11059 2017-02-03 18:00:00
                                    1
                                            72 20170203181
## 11060 2017-02-03 19:00:00
                                    1
                                            79 20170203191
## 11061 2017-02-03 20:00:00
                                    1
                                            77 20170203201
## 11062 2017-02-03 21:00:00
                                    1
                                            77 20170203211
## 11063 2017-02-03 22:00:00
                                    1
                                           74 20170203221
## 11064 2017-02-03 23:00:00
                                    1
                                            73 20170203231
```

```
## 11065 2017-02-04 00:00:00
                                    1
                                             64 20170204001
## 11066 2017-02-04 01:00:00
                                    1
                                            55 20170204011
## 11067 2017-02-04 02:00:00
                                            51 20170204021
## 11068 2017-02-04 03:00:00
                                             41 20170204031
                                    1
## 11069 2017-02-04 04:00:00
                                    1
                                            35 20170204041
## 11070 2017-02-04 05:00:00
                                            32 20170204051
                                    1
## 11071 2017-02-04 06:00:00
                                    1
                                            33 20170204061
## 11072 2017-02-04 07:00:00
                                    1
                                            35 20170204071
## 11073 2017-02-04 08:00:00
                                    1
                                            39 20170204081
## 11074 2017-02-04 09:00:00
                                    1
                                            43 20170204091
## 11075 2017-02-04 10:00:00
                                    1
                                             47 20170204101
## 11076 2017-02-04 11:00:00
                                            51 20170204111
                                    1
## 11077 2017-02-04 12:00:00
                                    1
                                            52 20170204121
## 11078 2017-02-04 13:00:00
                                    1
                                            48 20170204131
## 11079 2017-02-04 14:00:00
                                    1
                                            44 20170204141
## 11080 2017-02-04 15:00:00
                                    1
                                            44 20170204151
## 11081 2017-02-04 16:00:00
                                    1
                                            51 20170204161
## 11082 2017-02-04 17:00:00
                                            47 20170204171
                                    1
## 11083 2017-02-04 18:00:00
                                            50 20170204181
                                    1
## 11084 2017-02-04 19:00:00
                                    1
                                            59 20170204191
## 11085 2017-02-04 20:00:00
                                    1
                                            62 20170204201
## 11086 2017-02-04 21:00:00
                                            64 20170204211
                                    1
## 11087 2017-02-04 22:00:00
                                    1
                                           62 20170204221
## 11088 2017-02-04 23:00:00
                                    1
                                            59 20170204231
## 11089 2017-02-05 00:00:00
                                    1
                                            50 20170205001
## 11090 2017-02-05 01:00:00
                                    1
                                            41 20170205011
## 11091 2017-02-05 02:00:00
                                             35 20170205021
                                    1
## 11092 2017-02-05 03:00:00
                                    1
                                            33 20170205031
## 11093 2017-02-05 04:00:00
                                    1
                                            33 20170205041
## 11094 2017-02-05 05:00:00
                                           31 20170205051
                                    1
## 11095 2017-02-05 06:00:00
                                    1
                                            29 20170205061
## 11096 2017-02-05 07:00:00
                                    1
                                            33 20170205071
## 11097 2017-02-05 08:00:00
                                            34 20170205081
## 11098 2017-02-05 09:00:00
                                            44 20170205091
                                    1
## 11099 2017-02-05 10:00:00
                                    1
                                            45 20170205101
## 11100 2017-02-05 11:00:00
                                    1
                                            43 20170205111
## 11101 2017-02-05 12:00:00
                                    1
                                            44 20170205121
## 11102 2017-02-05 13:00:00
                                            46 20170205131
                                    1
## 11103 2017-02-05 14:00:00
                                            43 20170205141
                                    1
## 11104 2017-02-05 15:00:00
                                            46 20170205151
                                    1
## 11105 2017-02-05 16:00:00
                                    1
                                            44 20170205161
## 11106 2017-02-05 17:00:00
                                             44 20170205171
                                    1
## 11107 2017-02-05 18:00:00
                                    1
                                            53 20170205181
## 11108 2017-02-05 19:00:00
                                             58 20170205191
                                    1
## 11109 2017-02-05 20:00:00
                                    1
                                             56 20170205201
## 11110 2017-02-05 21:00:00
                                            63 20170205211
                                    1
## 11111 2017-02-05 22:00:00
                                    1
                                            59 20170205221
## 11112 2017-02-05 23:00:00
                                    1
                                             61 20170205231
## 11113 2017-02-06 00:00:00
                                    1
                                             52 20170206001
## 11114 2017-02-06 01:00:00
                                    1
                                            43 20170206011
## 11115 2017-02-06 02:00:00
                                    1
                                            41 20170206021
## 11116 2017-02-06 03:00:00
                                    1
                                            41 20170206031
## 11117 2017-02-06 04:00:00
                                    1
                                           33 20170206041
## 11118 2017-02-06 05:00:00
                                    1
                                            33 20170206051
```

```
## 11119 2017-02-06 06:00:00
                                            33 20170206061
## 11120 2017-02-06 07:00:00
                                    1
                                            44 20170206071
## 11121 2017-02-06 08:00:00
                                            45 20170206081
## 11122 2017-02-06 09:00:00
                                            56 20170206091
                                    1
## 11123 2017-02-06 10:00:00
                                    1
                                            89 20170206101
## 11124 2017-02-06 11:00:00
                                    1
                                            93 20170206111
## 11125 2017-02-06 12:00:00
                                    1
                                            95 20170206121
## 11126 2017-02-06 13:00:00
                                    1
                                            82 20170206131
## 11127 2017-02-06 14:00:00
                                    1
                                            95 20170206141
## 11128 2017-02-06 15:00:00
                                    1
                                            93 20170206151
## 11129 2017-02-06 16:00:00
                                    1
                                            89 20170206161
## 11130 2017-02-06 17:00:00
                                            82 20170206171
                                    1
## 11131 2017-02-06 18:00:00
                                    1
                                            89 20170206181
## 11132 2017-02-06 19:00:00
                                    1
                                            93 20170206191
## 11133 2017-02-06 20:00:00
                                           97 20170206201
                                    1
## 11134 2017-02-06 21:00:00
                                    1
                                            91 20170206211
## 11135 2017-02-06 22:00:00
                                    1
                                            89 20170206221
## 11136 2017-02-06 23:00:00
                                            81 20170206231
                                    1
## 11137 2017-02-07 00:00:00
                                            72 20170207001
                                    1
## 11138 2017-02-07 01:00:00
                                    1
                                            64 20170207011
## 11139 2017-02-07 02:00:00
                                    1
                                            56 20170207021
## 11140 2017-02-07 03:00:00
                                            52 20170207031
                                    1
## 11141 2017-02-07 04:00:00
                                            45 20170207041
                                    1
## 11142 2017-02-07 05:00:00
                                    1
                                            39 20170207051
## 11143 2017-02-07 06:00:00
                                    1
                                            44 20170207061
## 11144 2017-02-07 07:00:00
                                    1
                                            48 20170207071
## 11145 2017-02-07 08:00:00
                                            55 20170207081
                                    1
## 11146 2017-02-07 09:00:00
                                    1
                                            60 20170207091
## 11147 2017-02-07 10:00:00
                                            73 20170207101
                                    1
## 11148 2017-02-07 11:00:00
                                           84 20170207111
                                    1
## 11149 2017-02-07 12:00:00
                                    1
                                            79 20170207121
## 11150 2017-02-07 13:00:00
                                    1
                                            72 20170207131
## 11151 2017-02-07 14:00:00
                                            88 20170207141
## 11152 2017-02-07 15:00:00
                                            89 20170207151
                                    1
## 11153 2017-02-07 16:00:00
                                    1
                                            79 20170207161
## 11154 2017-02-07 17:00:00
                                    1
                                            77 20170207171
## 11155 2017-02-07 18:00:00
                                    1
                                            83 20170207181
## 11156 2017-02-07 19:00:00
                                            90 20170207191
                                    1
## 11157 2017-02-07 20:00:00
                                            84 20170207201
                                    1
## 11158 2017-02-07 21:00:00
                                            79 20170207211
                                    1
## 11159 2017-02-07 22:00:00
                                    1
                                            78 20170207221
## 11160 2017-02-07 23:00:00
                                            71 20170207231
                                    1
## 11161 2017-02-08 00:00:00
                                    1
                                            70 20170208001
## 11162 2017-02-08 01:00:00
                                            58 20170208011
                                    1
## 11163 2017-02-08 02:00:00
                                    1
                                            50 20170208021
## 11164 2017-02-08 03:00:00
                                            49 20170208031
                                    1
## 11165 2017-02-08 04:00:00
                                    1
                                            44 20170208041
## 11166 2017-02-08 05:00:00
                                    1
                                            34 20170208051
                                            39 20170208061
## 11167 2017-02-08 06:00:00
                                    1
## 11168 2017-02-08 07:00:00
                                    1
                                            47 20170208071
## 11169 2017-02-08 08:00:00
                                    1
                                            51 20170208081
## 11170 2017-02-08 09:00:00
                                    1
                                            59 20170208091
## 11171 2017-02-08 10:00:00
                                    1
                                           77 20170208101
## 11172 2017-02-08 11:00:00
                                    1
                                            81 20170208111
```

```
## 11173 2017-02-08 12:00:00
                                    1
                                            78 20170208121
## 11174 2017-02-08 13:00:00
                                    1
                                            77 20170208131
                                            84 20170208141
## 11175 2017-02-08 14:00:00
## 11176 2017-02-08 15:00:00
                                            80 20170208151
                                    1
## 11177 2017-02-08 16:00:00
                                    1
                                            78 20170208161
## 11178 2017-02-08 17:00:00
                                            72 20170208171
                                    1
## 11179 2017-02-08 18:00:00
                                    1
                                           77 20170208181
## 11180 2017-02-08 19:00:00
                                    1
                                           80 20170208191
## 11181 2017-02-08 20:00:00
                                    1
                                           83 20170208201
## 11182 2017-02-08 21:00:00
                                    1
                                           82 20170208211
## 11183 2017-02-08 22:00:00
                                    1
                                           81 20170208221
## 11184 2017-02-08 23:00:00
                                            74 20170208231
                                    1
## 11185 2017-02-09 00:00:00
                                    1
                                           63 20170209001
## 11186 2017-02-09 01:00:00
                                    1
                                           57 20170209011
## 11187 2017-02-09 02:00:00
                                    1
                                           53 20170209021
## 11188 2017-02-09 03:00:00
                                    1
                                           49 20170209031
## 11189 2017-02-09 04:00:00
                                    1
                                           40 20170209041
## 11190 2017-02-09 05:00:00
                                           35 20170209051
                                    1
## 11191 2017-02-09 06:00:00
                                           40 20170209061
                                    1
## 11192 2017-02-09 07:00:00
                                    1
                                           45 20170209071
## 11193 2017-02-09 08:00:00
                                    1
                                           50 20170209081
## 11194 2017-02-09 09:00:00
                                           57 20170209091
                                    1
## 11195 2017-02-09 10:00:00
                                           76 20170209101
                                    1
## 11196 2017-02-09 11:00:00
                                    1
                                          105 20170209111
## 11197 2017-02-09 12:00:00
                                    1
                                           93 20170209121
## 11198 2017-02-09 13:00:00
                                    1
                                           81 20170209131
## 11199 2017-02-09 14:00:00
                                           90 20170209141
                                    1
## 11200 2017-02-09 15:00:00
                                    1
                                            86 20170209151
## 11201 2017-02-09 16:00:00
                                    1
                                           81 20170209161
## 11202 2017-02-09 17:00:00
                                    1
                                           77 20170209171
## 11203 2017-02-09 18:00:00
                                    1
                                           87 20170209181
## 11204 2017-02-09 19:00:00
                                    1
                                           95 20170209191
## 11205 2017-02-09 20:00:00
                                           94 20170209201
## 11206 2017-02-09 21:00:00
                                           92 20170209211
                                    1
## 11207 2017-02-09 22:00:00
                                    1
                                           88 20170209221
                                           74 20170209231
## 11208 2017-02-09 23:00:00
                                    1
## 11209 2017-02-10 00:00:00
                                    1
                                          74 20170210001
## 11210 2017-02-10 01:00:00
                                    1
                                           63 20170210011
## 11211 2017-02-10 02:00:00
                                    1
                                           53 20170210021
## 11212 2017-02-10 03:00:00
                                           50 20170210031
                                    1
## 11213 2017-02-10 04:00:00
                                    1
                                           44 20170210041
## 11214 2017-02-10 05:00:00
                                           40 20170210051
                                    1
## 11215 2017-02-10 06:00:00
                                    1
                                           44 20170210061
## 11216 2017-02-10 07:00:00
                                           46 20170210071
                                    1
## 11217 2017-02-10 08:00:00
                                    1
                                           51 20170210081
## 11218 2017-02-10 09:00:00
                                           64 20170210091
                                    1
## 11219 2017-02-10 10:00:00
                                    1
                                           76 20170210101
## 11220 2017-02-10 11:00:00
                                    1
                                           85 20170210111
## 11221 2017-02-10 12:00:00
                                    1
                                            80 20170210121
## 11222 2017-02-10 13:00:00
                                    1
                                            71 20170210131
## 11223 2017-02-10 14:00:00
                                    1
                                            79 20170210141
## 11224 2017-02-10 15:00:00
                                    1
                                           79 20170210151
## 11225 2017-02-10 16:00:00
                                    1
                                           73 20170210161
## 11226 2017-02-10 17:00:00
                                    1
                                            68 20170210171
```

```
## 11227 2017-02-10 18:00:00
                                   1
                                           68 20170210181
## 11228 2017-02-10 19:00:00
                                   1
                                           77 20170210191
## 11229 2017-02-10 20:00:00
                                   1
                                           78 20170210201
## 11230 2017-02-10 21:00:00
                                           81 20170210211
                                   1
## 11231 2017-02-10 22:00:00
                                   1
                                           80 20170210221
## 11232 2017-02-10 23:00:00
                                           70 20170210231
                                   1
## 11233 2017-02-11 00:00:00
                                   1
                                          64 20170211001
## 11234 2017-02-11 01:00:00
                                   1
                                          56 20170211011
## 11235 2017-02-11 02:00:00
                                   1
                                           47 20170211021
## 11236 2017-02-11 03:00:00
                                   1
                                           42 20170211031
## 11237 2017-02-11 04:00:00
                                   1
                                           35 20170211041
## 11238 2017-02-11 05:00:00
                                           31 20170211051
                                   1
## 11239 2017-02-11 06:00:00
                                   1
                                           29 20170211061
## 11240 2017-02-11 07:00:00
                                   1
                                          32 20170211071
## 11241 2017-02-11 08:00:00
                                          30 20170211081
                                   1
## 11242 2017-02-11 09:00:00
                                   1
                                          41 20170211091
## 11243 2017-02-11 10:00:00
                                   1
                                          44 20170211101
## 11244 2017-02-11 11:00:00
                                           46 20170211111
                                   1
## 11245 2017-02-11 12:00:00
                                   1
                                           44 20170211121
## 11246 2017-02-11 13:00:00
                                   1
                                           41 20170211131
## 11247 2017-02-11 14:00:00
                                   1
                                           40 20170211141
## 11248 2017-02-11 15:00:00
                                          45 20170211151
                                   1
## 11249 2017-02-11 16:00:00
                                          41 20170211161
                                   1
## 11250 2017-02-11 17:00:00
                                           43 20170211171
                                   1
## 11251 2017-02-11 18:00:00
                                   1
                                           45 20170211181
## 11252 2017-02-11 19:00:00
                                   1
                                          54 20170211191
## 11253 2017-02-11 20:00:00
                                           56 20170211201
                                   1
## 11254 2017-02-11 21:00:00
                                   1
                                           57 20170211211
## 11255 2017-02-11 22:00:00
                                          56 20170211221
                                   1
## 11256 2017-02-11 23:00:00
                                   1
                                          52 20170211231
## 11257 2017-02-12 00:00:00
                                   1
                                          43 20170212001
## 11258 2017-02-12 01:00:00
                                   1
                                          37 20170212011
## 11259 2017-02-12 02:00:00
                                           37 20170212021
## 11260 2017-02-12 03:00:00
                                           32 20170212031
                                   1
## 11261 2017-02-12 04:00:00
                                   1
                                           31 20170212041
## 11262 2017-02-12 05:00:00
                                          26 20170212051
                                   1
## 11263 2017-02-12 06:00:00
                                   1
                                          26 20170212061
## 11264 2017-02-12 07:00:00
                                   1
                                          27 20170212071
## 11265 2017-02-12 08:00:00
                                   1
                                           31 20170212081
## 11266 2017-02-12 09:00:00
                                           40 20170212091
                                   1
## 11267 2017-02-12 10:00:00
                                   1
                                           41 20170212101
## 11268 2017-02-12 11:00:00
                                           48 20170212111
                                   1
## 11269 2017-02-12 12:00:00
                                   1
                                           44 20170212121
## 11270 2017-02-12 13:00:00
                                           41 20170212131
                                   1
## 11271 2017-02-12 14:00:00
                                   1
                                          42 20170212141
## 11272 2017-02-12 15:00:00
                                          44 20170212151
                                   1
## 11273 2017-02-12 16:00:00
                                   1
                                           44 20170212161
## 11274 2017-02-12 17:00:00
                                   1
                                           47 20170212171
## 11275 2017-02-12 18:00:00
                                   1
                                           50 20170212181
## 11276 2017-02-12 19:00:00
                                   1
                                           57 20170212191
## 11277 2017-02-12 20:00:00
                                   1
                                           55 20170212201
## 11278 2017-02-12 21:00:00
                                   1
                                          59 20170212211
## 11279 2017-02-12 22:00:00
                                   1
                                          62 20170212221
## 11280 2017-02-12 23:00:00
                                   1
                                           58 20170212231
```

```
## 11281 2017-02-13 00:00:00
                                            51 20170213001
                                    1
## 11282 2017-02-13 01:00:00
                                    1
                                            47 20170213011
                                            41 20170213021
## 11283 2017-02-13 02:00:00
## 11284 2017-02-13 03:00:00
                                            40 20170213031
                                    1
## 11285 2017-02-13 04:00:00
                                    1
                                            37 20170213041
## 11286 2017-02-13 05:00:00
                                            37 20170213051
                                    1
## 11287 2017-02-13 06:00:00
                                    1
                                           40 20170213061
## 11288 2017-02-13 07:00:00
                                    1
                                           47 20170213071
## 11289 2017-02-13 08:00:00
                                    1
                                            46 20170213081
## 11290 2017-02-13 09:00:00
                                    1
                                            57 20170213091
## 11291 2017-02-13 10:00:00
                                    1
                                            85 20170213101
## 11292 2017-02-13 11:00:00
                                           96 20170213111
                                    1
## 11293 2017-02-13 12:00:00
                                    1
                                            88 20170213121
## 11294 2017-02-13 13:00:00
                                    1
                                           80 20170213131
## 11295 2017-02-13 14:00:00
                                          143 20170213141
                                    1
## 11296 2017-02-13 15:00:00
                                    1
                                           134 20170213151
## 11297 2017-02-13 16:00:00
                                    1
                                           134 20170213161
## 11298 2017-02-13 17:00:00
                                           135 20170213171
## 11299 2017-02-13 18:00:00
                                           141 20170213181
                                    1
## 11300 2017-02-13 19:00:00
                                    1
                                           156 20170213191
## 11301 2017-02-13 20:00:00
                                    1
                                           110 20170213201
## 11302 2017-02-13 21:00:00
                                           96 20170213211
                                    1
## 11303 2017-02-13 22:00:00
                                    1
                                           85 20170213221
## 11304 2017-02-13 23:00:00
                                    1
                                            76 20170213231
## 11305 2017-02-14 00:00:00
                                    1
                                           67 20170214001
## 11306 2017-02-14 01:00:00
                                    1
                                           59 20170214011
## 11307 2017-02-14 02:00:00
                                            53 20170214021
                                    1
## 11308 2017-02-14 03:00:00
                                    1
                                            48 20170214031
## 11309 2017-02-14 04:00:00
                                    1
                                           41 20170214041
## 11310 2017-02-14 05:00:00
                                    1
                                           39 20170214051
## 11311 2017-02-14 06:00:00
                                    1
                                           35 20170214061
## 11312 2017-02-14 07:00:00
                                    1
                                           44 20170214071
## 11313 2017-02-14 08:00:00
                                           46 20170214081
## 11314 2017-02-14 09:00:00
                                           55 20170214091
                                    1
## 11315 2017-02-14 10:00:00
                                    1
                                            71 20170214101
                                            76 20170214111
## 11316 2017-02-14 11:00:00
                                    1
## 11317 2017-02-14 12:00:00
                                    1
                                           76 20170214121
## 11318 2017-02-14 13:00:00
                                           67 20170214131
                                    1
## 11319 2017-02-14 14:00:00
                                    1
                                            80 20170214141
## 11320 2017-02-14 15:00:00
                                            79 20170214151
                                    1
## 11321 2017-02-14 16:00:00
                                    1
                                            75 20170214161
## 11322 2017-02-14 17:00:00
                                            77 20170214171
                                    1
## 11323 2017-02-14 18:00:00
                                    1
                                            73 20170214181
## 11324 2017-02-14 19:00:00
                                            80 20170214191
                                    1
## 11325 2017-02-14 20:00:00
                                    1
                                           79 20170214201
## 11326 2017-02-14 21:00:00
                                            73 20170214211
                                    1
## 11327 2017-02-14 22:00:00
                                    1
                                            76 20170214221
## 11328 2017-02-14 23:00:00
                                    1
                                            65 20170214231
## 11329 2017-02-15 00:00:00
                                    1
                                            68 20170215001
## 11330 2017-02-15 01:00:00
                                    1
                                            56 20170215011
## 11331 2017-02-15 02:00:00
                                    1
                                            50 20170215021
## 11332 2017-02-15 03:00:00
                                    1
                                           47 20170215031
## 11333 2017-02-15 04:00:00
                                    1
                                           37 20170215041
## 11334 2017-02-15 05:00:00
                                    1
                                            35 20170215051
```

```
## 11335 2017-02-15 06:00:00
                                            34 20170215061
## 11336 2017-02-15 07:00:00
                                    1
                                            42 20170215071
## 11337 2017-02-15 08:00:00
                                            45 20170215081
## 11338 2017-02-15 09:00:00
                                            54 20170215091
                                    1
## 11339 2017-02-15 10:00:00
                                    1
                                            82 20170215101
## 11340 2017-02-15 11:00:00
                                            85 20170215111
                                    1
## 11341 2017-02-15 12:00:00
                                    1
                                           86 20170215121
                                            75 20170215131
## 11342 2017-02-15 13:00:00
                                    1
## 11343 2017-02-15 14:00:00
                                    1
                                            82 20170215141
## 11344 2017-02-15 15:00:00
                                    1
                                            85 20170215151
## 11345 2017-02-15 16:00:00
                                    1
                                            77 20170215161
## 11346 2017-02-15 17:00:00
                                            73 20170215171
                                    1
## 11347 2017-02-15 18:00:00
                                    1
                                            79 20170215181
## 11348 2017-02-15 19:00:00
                                    1
                                           82 20170215191
## 11349 2017-02-15 20:00:00
                                    1
                                           83 20170215201
## 11350 2017-02-15 21:00:00
                                    1
                                           83 20170215211
## 11351 2017-02-15 22:00:00
                                    1
                                            82 20170215221
## 11352 2017-02-15 23:00:00
                                            73 20170215231
                                    1
## 11353 2017-02-16 00:00:00
                                            69 20170216001
                                    1
## 11354 2017-02-16 01:00:00
                                    1
                                            55 20170216011
## 11355 2017-02-16 02:00:00
                                    1
                                            53 20170216021
## 11356 2017-02-16 03:00:00
                                            47 20170216031
                                    1
## 11357 2017-02-16 04:00:00
                                           38 20170216041
                                    1
## 11358 2017-02-16 05:00:00
                                    1
                                           39 20170216051
## 11359 2017-02-16 06:00:00
                                    1
                                           42 20170216061
## 11360 2017-02-16 07:00:00
                                    1
                                            46 20170216071
## 11361 2017-02-16 08:00:00
                                            48 20170216081
                                    1
## 11362 2017-02-16 09:00:00
                                    1
                                            57 20170216091
## 11363 2017-02-16 10:00:00
                                    1
                                           67 20170216101
## 11364 2017-02-16 11:00:00
                                           81 20170216111
                                    1
## 11365 2017-02-16 12:00:00
                                    1
                                           76 20170216121
## 11366 2017-02-16 13:00:00
                                    1
                                            70 20170216131
## 11367 2017-02-16 14:00:00
                                           79 20170216141
## 11368 2017-02-16 15:00:00
                                            80 20170216151
                                    1
## 11369 2017-02-16 16:00:00
                                    1
                                            74 20170216161
                                            69 20170216171
## 11370 2017-02-16 17:00:00
                                    1
## 11371 2017-02-16 18:00:00
                                    1
                                            68 20170216181
## 11372 2017-02-16 19:00:00
                                           81 20170216191
                                    1
## 11373 2017-02-16 20:00:00
                                           84 20170216201
                                    1
                                            86 20170216211
## 11374 2017-02-16 21:00:00
                                    1
## 11375 2017-02-16 22:00:00
                                    1
                                            79 20170216221
## 11376 2017-02-16 23:00:00
                                            73 20170216231
                                    1
## 11377 2017-02-17 00:00:00
                                    1
                                            67 20170217001
## 11378 2017-02-17 01:00:00
                                            56 20170217011
                                    1
## 11379 2017-02-17 02:00:00
                                    1
                                           51 20170217021
## 11380 2017-02-17 03:00:00
                                           47 20170217031
                                    1
## 11381 2017-02-17 04:00:00
                                    1
                                           41 20170217041
## 11382 2017-02-17 05:00:00
                                    1
                                            32 20170217051
## 11383 2017-02-17 06:00:00
                                    1
                                            37 20170217061
## 11384 2017-02-17 07:00:00
                                    1
                                            46 20170217071
## 11385 2017-02-17 08:00:00
                                    1
                                            42 20170217081
## 11386 2017-02-17 09:00:00
                                    1
                                           50 20170217091
## 11387 2017-02-17 10:00:00
                                    1
                                           62 20170217101
## 11388 2017-02-17 11:00:00
                                    1
                                            72 20170217111
```

```
## 11389 2017-02-17 12:00:00
                                   1
                                            80 20170217121
## 11390 2017-02-17 13:00:00
                                    1
                                           71 20170217131
## 11391 2017-02-17 14:00:00
                                           72 20170217141
## 11392 2017-02-17 15:00:00
                                           71 20170217151
                                    1
## 11393 2017-02-17 16:00:00
                                    1
                                            67 20170217161
## 11394 2017-02-17 17:00:00
                                           67 20170217171
                                    1
## 11395 2017-02-17 18:00:00
                                    1
                                           76 20170217181
## 11396 2017-02-17 19:00:00
                                    1
                                           79 20170217191
## 11397 2017-02-17 20:00:00
                                    1
                                           82 20170217201
## 11398 2017-02-17 21:00:00
                                    1
                                           79 20170217211
## 11399 2017-02-17 22:00:00
                                    1
                                           67 20170217221
## 11400 2017-02-17 23:00:00
                                    1
                                           67 20170217231
## 11401 2017-02-18 00:00:00
                                    1
                                           60 20170218001
## 11402 2017-02-18 01:00:00
                                    1
                                          54 20170218011
## 11403 2017-02-18 02:00:00
                                          47 20170218021
                                    1
## 11404 2017-02-18 03:00:00
                                    1
                                           42 20170218031
## 11405 2017-02-18 04:00:00
                                    1
                                          35 20170218041
## 11406 2017-02-18 05:00:00
                                          33 20170218051
                                    1
## 11407 2017-02-18 06:00:00
                                    1
                                           33 20170218061
## 11408 2017-02-18 07:00:00
                                    1
                                           33 20170218071
## 11409 2017-02-18 08:00:00
                                    1
                                           42 20170218081
## 11410 2017-02-18 09:00:00
                                          41 20170218091
                                    1
## 11411 2017-02-18 10:00:00
                                          69 20170218101
                                    1
## 11412 2017-02-18 11:00:00
                                    1
                                           64 20170218111
## 11413 2017-02-18 12:00:00
                                    1
                                          57 20170218121
## 11414 2017-02-18 13:00:00
                                    1
                                           55 20170218131
## 11415 2017-02-18 14:00:00
                                           53 20170218141
                                    1
## 11416 2017-02-18 15:00:00
                                    1
                                           53 20170218151
## 11417 2017-02-18 16:00:00
                                           49 20170218161
                                    1
## 11418 2017-02-18 17:00:00
                                    1
                                          54 20170218171
                                          55 20170218181
## 11419 2017-02-18 18:00:00
                                    1
## 11420 2017-02-18 19:00:00
                                    1
                                          59 20170218191
## 11421 2017-02-18 20:00:00
                                           63 20170218201
## 11422 2017-02-18 21:00:00
                                           59 20170218211
                                    1
## 11423 2017-02-18 22:00:00
                                    1
                                           57 20170218221
                                          59 20170218231
## 11424 2017-02-18 23:00:00
                                    1
## 11425 2017-02-19 00:00:00
                                    1
                                          55 20170219001
## 11426 2017-02-19 01:00:00
                                    1
                                           44 20170219011
## 11427 2017-02-19 02:00:00
                                    1
                                           36 20170219021
## 11428 2017-02-19 03:00:00
                                           37 20170219031
                                    1
## 11429 2017-02-19 04:00:00
                                    1
                                           31 20170219041
## 11430 2017-02-19 05:00:00
                                           29 20170219051
                                    1
## 11431 2017-02-19 06:00:00
                                    1
                                           31 20170219061
## 11432 2017-02-19 07:00:00
                                           31 20170219071
                                    1
## 11433 2017-02-19 08:00:00
                                    1
                                           35 20170219081
## 11434 2017-02-19 09:00:00
                                           45 20170219091
                                    1
## 11435 2017-02-19 10:00:00
                                    1
                                           52 20170219101
## 11436 2017-02-19 11:00:00
                                    1
                                           46 20170219111
## 11437 2017-02-19 12:00:00
                                    1
                                           49 20170219121
## 11438 2017-02-19 13:00:00
                                    1
                                           49 20170219131
## 11439 2017-02-19 14:00:00
                                    1
                                           44 20170219141
## 11440 2017-02-19 15:00:00
                                    1
                                           45 20170219151
## 11441 2017-02-19 16:00:00
                                    1
                                          46 20170219161
## 11442 2017-02-19 17:00:00
                                    1
                                           50 20170219171
```

```
## 11443 2017-02-19 18:00:00
                                           52 20170219181
## 11444 2017-02-19 19:00:00
                                    1
                                           61 20170219191
## 11445 2017-02-19 20:00:00
                                           57 20170219201
## 11446 2017-02-19 21:00:00
                                            61 20170219211
                                    1
## 11447 2017-02-19 22:00:00
                                    1
                                            62 20170219221
## 11448 2017-02-19 23:00:00
                                           59 20170219231
                                    1
## 11449 2017-02-20 00:00:00
                                    1
                                           50 20170220001
## 11450 2017-02-20 01:00:00
                                    1
                                           42 20170220011
## 11451 2017-02-20 02:00:00
                                    1
                                           46 20170220021
## 11452 2017-02-20 03:00:00
                                    1
                                           39 20170220031
## 11453 2017-02-20 04:00:00
                                    1
                                           35 20170220041
                                           36 20170220051
## 11454 2017-02-20 05:00:00
                                    1
## 11455 2017-02-20 06:00:00
                                    1
                                           41 20170220061
## 11456 2017-02-20 07:00:00
                                           47 20170220071
                                    1
## 11457 2017-02-20 08:00:00
                                           46 20170220081
                                    1
## 11458 2017-02-20 09:00:00
                                    1
                                           61 20170220091
## 11459 2017-02-20 10:00:00
                                    1
                                           72 20170220101
## 11460 2017-02-20 11:00:00
                                    1
                                           84 20170220111
## 11461 2017-02-20 12:00:00
                                          102 20170220121
                                    1
## 11462 2017-02-20 13:00:00
                                    1
                                           88 20170220131
## 11463 2017-02-20 14:00:00
                                    1
                                           99 20170220141
## 11464 2017-02-20 15:00:00
                                          103 20170220151
                                    1
## 11465 2017-02-20 16:00:00
                                    1
                                           89 20170220161
## 11466 2017-02-20 17:00:00
                                    1
                                           86 20170220171
## 11467 2017-02-20 18:00:00
                                    1
                                           90 20170220181
## 11468 2017-02-20 19:00:00
                                    1
                                           98 20170220191
## 11469 2017-02-20 20:00:00
                                           95 20170220201
                                    1
## 11470 2017-02-20 21:00:00
                                    1
                                           94 20170220211
                                          90 20170220221
## 11471 2017-02-20 22:00:00
                                    1
## 11472 2017-02-20 23:00:00
                                    1
                                          81 20170220231
## 11473 2017-02-21 00:00:00
                                    1
                                          67 20170221001
## 11474 2017-02-21 01:00:00
                                    1
                                           60 20170221011
## 11475 2017-02-21 02:00:00
                                           52 20170221021
## 11476 2017-02-21 03:00:00
                                           52 20170221031
                                    1
## 11477 2017-02-21 04:00:00
                                    1
                                           45 20170221041
## 11478 2017-02-21 05:00:00
                                           42 20170221051
                                    1
## 11479 2017-02-21 06:00:00
                                    1
                                           43 20170221061
## 11480 2017-02-21 07:00:00
                                    1
                                           48 20170221071
## 11481 2017-02-21 08:00:00
                                    1
                                           54 20170221081
## 11482 2017-02-21 09:00:00
                                           64 20170221091
                                    1
## 11483 2017-02-21 10:00:00
                                    1
                                           78 20170221101
## 11484 2017-02-21 11:00:00
                                           93 20170221111
                                    1
## 11485 2017-02-21 12:00:00
                                    1
                                            92 20170221121
## 11486 2017-02-21 13:00:00
                                            76 20170221131
                                    1
## 11487 2017-02-21 14:00:00
                                    1
                                           91 20170221141
## 11488 2017-02-21 15:00:00
                                           90 20170221151
                                    1
## 11489 2017-02-21 16:00:00
                                    1
                                           87 20170221161
## 11490 2017-02-21 17:00:00
                                    1
                                           83 20170221171
## 11491 2017-02-21 18:00:00
                                    1
                                            81 20170221181
## 11492 2017-02-21 19:00:00
                                    1
                                            89 20170221191
## 11493 2017-02-21 20:00:00
                                    1
                                            90 20170221201
## 11494 2017-02-21 21:00:00
                                    1
                                           90 20170221211
## 11495 2017-02-21 22:00:00
                                    1
                                           85 20170221221
## 11496 2017-02-21 23:00:00
                                    1
                                           81 20170221231
```

```
## 11497 2017-02-22 00:00:00
                                            75 20170222001
## 11498 2017-02-22 01:00:00
                                    1
                                           62 20170222011
## 11499 2017-02-22 02:00:00
                                           56 20170222021
## 11500 2017-02-22 03:00:00
                                           55 20170222031
                                    1
## 11501 2017-02-22 04:00:00
                                    1
                                           42 20170222041
## 11502 2017-02-22 05:00:00
                                           38 20170222051
                                    1
## 11503 2017-02-22 06:00:00
                                    1
                                           43 20170222061
## 11504 2017-02-22 07:00:00
                                    1
                                           47 20170222071
## 11505 2017-02-22 08:00:00
                                    1
                                           50 20170222081
## 11506 2017-02-22 09:00:00
                                    1
                                           61 20170222091
## 11507 2017-02-22 10:00:00
                                    1
                                           71 20170222101
## 11508 2017-02-22 11:00:00
                                    1
                                           80 20170222111
## 11509 2017-02-22 12:00:00
                                    1
                                           85 20170222121
## 11510 2017-02-22 13:00:00
                                    1
                                          72 20170222131
## 11511 2017-02-22 14:00:00
                                          86 20170222141
                                    1
## 11512 2017-02-22 15:00:00
                                    1
                                           85 20170222151
## 11513 2017-02-22 16:00:00
                                    1
                                           77 20170222161
## 11514 2017-02-22 17:00:00
                                           72 20170222171
                                    1
## 11515 2017-02-22 18:00:00
                                           78 20170222181
                                    1
## 11516 2017-02-22 19:00:00
                                    1
                                           91 20170222191
## 11517 2017-02-22 20:00:00
                                    1
                                           88 20170222201
## 11518 2017-02-22 21:00:00
                                          87 20170222211
                                    1
## 11519 2017-02-22 22:00:00
                                          84 20170222221
                                    1
## 11520 2017-02-22 23:00:00
                                    1
                                           77 20170222231
## 11521 2017-02-23 00:00:00
                                    1
                                          72 20170223001
## 11522 2017-02-23 01:00:00
                                    1
                                           57 20170223011
## 11523 2017-02-23 02:00:00
                                           51 20170223021
                                    1
## 11524 2017-02-23 03:00:00
                                    1
                                           55 20170223031
## 11525 2017-02-23 04:00:00
                                    1
                                           47 20170223041
## 11526 2017-02-23 05:00:00
                                    1
                                          41 20170223051
## 11527 2017-02-23 06:00:00
                                    1
                                          46 20170223061
## 11528 2017-02-23 07:00:00
                                    1
                                           47 20170223071
## 11529 2017-02-23 08:00:00
                                           52 20170223081
## 11530 2017-02-23 09:00:00
                                           63 20170223091
                                    1
## 11531 2017-02-23 10:00:00
                                    1
                                           84 20170223101
                                           84 20170223111
## 11532 2017-02-23 11:00:00
                                    1
## 11533 2017-02-23 12:00:00
                                    1
                                           91 20170223121
## 11534 2017-02-23 13:00:00
                                    1
                                           78 20170223131
## 11535 2017-02-23 14:00:00
                                    1
                                           132 20170223141
## 11536 2017-02-23 15:00:00
                                           124 20170223151
                                    1
## 11537 2017-02-23 16:00:00
                                    1
                                           113 20170223161
## 11538 2017-02-23 17:00:00
                                           109 20170223171
                                    1
## 11539 2017-02-23 18:00:00
                                    1
                                           115 20170223181
## 11540 2017-02-23 19:00:00
                                          124 20170223191
                                    1
## 11541 2017-02-23 20:00:00
                                    1
                                           94 20170223201
## 11542 2017-02-23 21:00:00
                                           84 20170223211
                                    1
## 11543 2017-02-23 22:00:00
                                    1
                                           85 20170223221
## 11544 2017-02-23 23:00:00
                                    1
                                           73 20170223231
## 11545 2017-02-24 00:00:00
                                    1
                                           65 20170224001
## 11546 2017-02-24 01:00:00
                                    1
                                           64 20170224011
## 11547 2017-02-24 02:00:00
                                    1
                                           60 20170224021
## 11548 2017-02-24 03:00:00
                                    1
                                          51 20170224031
## 11549 2017-02-24 04:00:00
                                    1
                                          45 20170224041
## 11550 2017-02-24 05:00:00
                                    1
                                           43 20170224051
```

```
## 11551 2017-02-24 06:00:00
                                            43 20170224061
                                    1
## 11552 2017-02-24 07:00:00
                                    1
                                            45 20170224071
## 11553 2017-02-24 08:00:00
                                            46 20170224081
## 11554 2017-02-24 09:00:00
                                            60 20170224091
                                    1
## 11555 2017-02-24 10:00:00
                                    1
                                            67 20170224101
## 11556 2017-02-24 11:00:00
                                            75 20170224111
                                    1
## 11557 2017-02-24 12:00:00
                                    1
                                            73 20170224121
## 11558 2017-02-24 13:00:00
                                    1
                                            73 20170224131
## 11559 2017-02-24 14:00:00
                                    1
                                            74 20170224141
## 11560 2017-02-24 15:00:00
                                    1
                                            77 20170224151
## 11561 2017-02-24 16:00:00
                                    1
                                            70 20170224161
## 11562 2017-02-24 17:00:00
                                            70 20170224171
                                    1
## 11563 2017-02-24 18:00:00
                                    1
                                            66 20170224181
## 11564 2017-02-24 19:00:00
                                    1
                                           74 20170224191
## 11565 2017-02-24 20:00:00
                                    1
                                           78 20170224201
## 11566 2017-02-24 21:00:00
                                    1
                                            76 20170224211
## 11567 2017-02-24 22:00:00
                                    1
                                            71 20170224221
## 11568 2017-02-24 23:00:00
                                           68 20170224231
                                    1
## 11569 2017-02-25 00:00:00
                                            60 20170225001
                                    1
## 11570 2017-02-25 01:00:00
                                    1
                                            54 20170225011
## 11571 2017-02-25 02:00:00
                                    1
                                            46 20170225021
## 11572 2017-02-25 03:00:00
                                           44 20170225031
                                    1
## 11573 2017-02-25 04:00:00
                                           35 20170225041
                                    1
## 11574 2017-02-25 05:00:00
                                    1
                                            30 20170225051
## 11575 2017-02-25 06:00:00
                                    1
                                           31 20170225061
## 11576 2017-02-25 07:00:00
                                    1
                                            30 20170225071
## 11577 2017-02-25 08:00:00
                                            36 20170225081
                                    1
## 11578 2017-02-25 09:00:00
                                    1
                                            40 20170225091
## 11579 2017-02-25 10:00:00
                                    1
                                            47 20170225101
## 11580 2017-02-25 11:00:00
                                           51 20170225111
                                    1
## 11581 2017-02-25 12:00:00
                                    1
                                           50 20170225121
## 11582 2017-02-25 13:00:00
                                    1
                                           45 20170225131
## 11583 2017-02-25 14:00:00
                                            46 20170225141
## 11584 2017-02-25 15:00:00
                                           52 20170225151
                                    1
## 11585 2017-02-25 16:00:00
                                            49 20170225161
                                    1
                                            48 20170225171
## 11586 2017-02-25 17:00:00
                                    1
## 11587 2017-02-25 18:00:00
                                    1
                                           55 20170225181
## 11588 2017-02-25 19:00:00
                                           57 20170225191
                                    1
## 11589 2017-02-25 20:00:00
                                            60 20170225201
                                    1
## 11590 2017-02-25 21:00:00
                                    1
                                            60 20170225211
## 11591 2017-02-25 22:00:00
                                    1
                                            60 20170225221
## 11592 2017-02-25 23:00:00
                                            56 20170225231
                                    1
## 11593 2017-02-26 00:00:00
                                    1
                                            52 20170226001
## 11594 2017-02-26 01:00:00
                                            42 20170226011
                                    1
## 11595 2017-02-26 02:00:00
                                    1
                                            36 20170226021
## 11596 2017-02-26 03:00:00
                                            37 20170226031
                                    1
## 11597 2017-02-26 04:00:00
                                    1
                                            33 20170226041
## 11598 2017-02-26 05:00:00
                                    1
                                            31 20170226051
## 11599 2017-02-26 06:00:00
                                    1
                                            27 20170226061
## 11600 2017-02-26 07:00:00
                                    1
                                            33 20170226071
## 11601 2017-02-26 08:00:00
                                    1
                                            36 20170226081
## 11602 2017-02-26 09:00:00
                                    1
                                           39 20170226091
## 11603 2017-02-26 10:00:00
                                    1
                                           49 20170226101
## 11604 2017-02-26 11:00:00
                                    1
                                            49 20170226111
```

```
## 11605 2017-02-26 12:00:00
                                            50 20170226121
                                    1
## 11606 2017-02-26 13:00:00
                                    1
                                            50 20170226131
## 11607 2017-02-26 14:00:00
                                           48 20170226141
## 11608 2017-02-26 15:00:00
                                            50 20170226151
                                    1
## 11609 2017-02-26 16:00:00
                                    1
                                            51 20170226161
## 11610 2017-02-26 17:00:00
                                            44 20170226171
                                    1
## 11611 2017-02-26 18:00:00
                                    1
                                           51 20170226181
## 11612 2017-02-26 19:00:00
                                    1
                                           57 20170226191
## 11613 2017-02-26 20:00:00
                                    1
                                           60 20170226201
## 11614 2017-02-26 21:00:00
                                    1
                                           63 20170226211
## 11615 2017-02-26 22:00:00
                                    1
                                            58 20170226221
## 11616 2017-02-26 23:00:00
                                    1
                                           56 20170226231
## 11617 2017-02-27 00:00:00
                                    1
                                           56 20170227001
## 11618 2017-02-27 01:00:00
                                    1
                                           45 20170227011
## 11619 2017-02-27 02:00:00
                                    1
                                           38 20170227021
## 11620 2017-02-27 03:00:00
                                    1
                                           36 20170227031
## 11621 2017-02-27 04:00:00
                                    1
                                           38 20170227041
## 11622 2017-02-27 05:00:00
                                           35 20170227051
                                    1
## 11623 2017-02-27 06:00:00
                                           40 20170227061
                                    1
## 11624 2017-02-27 07:00:00
                                    1
                                           44 20170227071
## 11625 2017-02-27 08:00:00
                                    1
                                           49 20170227081
## 11626 2017-02-27 09:00:00
                                           59 20170227091
                                    1
## 11627 2017-02-27 10:00:00
                                           72 20170227101
                                    1
## 11628 2017-02-27 11:00:00
                                    1
                                           75 20170227111
## 11629 2017-02-27 12:00:00
                                    1
                                           81 20170227121
## 11630 2017-02-27 13:00:00
                                    1
                                           77 20170227131
## 11631 2017-02-27 14:00:00
                                            81 20170227141
                                    1
## 11632 2017-02-27 15:00:00
                                    1
                                            80 20170227151
## 11633 2017-02-27 16:00:00
                                           78 20170227161
                                    1
## 11634 2017-02-27 17:00:00
                                           74 20170227171
                                    1
## 11635 2017-02-27 18:00:00
                                    1
                                           76 20170227181
## 11636 2017-02-27 19:00:00
                                    1
                                           80 20170227191
## 11637 2017-02-27 20:00:00
                                           85 20170227201
## 11638 2017-02-27 21:00:00
                                           85 20170227211
                                    1
## 11639 2017-02-27 22:00:00
                                            82 20170227221
                                    1
## 11640 2017-02-27 23:00:00
                                           75 20170227231
                                    1
## 11641 2017-02-28 00:00:00
                                    1
                                           69 20170228001
## 11642 2017-02-28 01:00:00
                                           60 20170228011
                                    1
## 11643 2017-02-28 02:00:00
                                           54 20170228021
                                    1
## 11644 2017-02-28 03:00:00
                                    1
                                           50 20170228031
## 11645 2017-02-28 04:00:00
                                    1
                                           41 20170228041
## 11646 2017-02-28 05:00:00
                                            39 20170228051
                                    1
## 11647 2017-02-28 06:00:00
                                    1
                                           41 20170228061
## 11648 2017-02-28 07:00:00
                                           48 20170228071
                                    1
## 11649 2017-02-28 08:00:00
                                    1
                                           49 20170228081
## 11650 2017-02-28 09:00:00
                                           57 20170228091
                                    1
## 11651 2017-02-28 10:00:00
                                    1
                                          101 20170228101
## 11652 2017-02-28 11:00:00
                                    1
                                           94 20170228111
## 11653 2017-02-28 12:00:00
                                    1
                                            87 20170228121
## 11654 2017-02-28 13:00:00
                                    1
                                            81 20170228131
## 11655 2017-02-28 14:00:00
                                    1
                                            84 20170228141
## 11656 2017-02-28 15:00:00
                                    1
                                           86 20170228151
## 11657 2017-02-28 16:00:00
                                    1
                                           84 20170228161
## 11658 2017-02-28 17:00:00
                                    1
                                            79 20170228171
```

```
## 11659 2017-02-28 18:00:00
                                             82 20170228181
## 11660 2017-02-28 19:00:00
                                     1
                                             88 20170228191
## 11661 2017-02-28 20:00:00
                                             84 20170228201
## 11662 2017-02-28 21:00:00
                                             87 20170228211
                                     1
## 11663 2017-02-28 22:00:00
                                     1
                                             82 20170228221
## 11664 2017-02-28 23:00:00
                                     1
                                             81 20170228231
## 11665 2017-03-01 00:00:00
                                     1
                                             75 20170301001
## 11666 2017-03-01 01:00:00
                                     1
                                             57 20170301011
## 11667 2017-03-01 02:00:00
                                     1
                                             58 20170301021
## 11668 2017-03-01 03:00:00
                                     1
                                             50 20170301031
## 11669 2017-03-01 04:00:00
                                     1
                                             42 20170301041
## 11670 2017-03-01 05:00:00
                                     1
                                             39 20170301051
## 11671 2017-03-01 06:00:00
                                     1
                                             43 20170301061
## 11672 2017-03-01 07:00:00
                                     1
                                             43 20170301071
## 11673 2017-03-01 08:00:00
                                     1
                                            50 20170301081
## 11674 2017-03-01 09:00:00
                                     1
                                             60 20170301091
## 11675 2017-03-01 10:00:00
                                     1
                                             74 20170301101
## 11676 2017-03-01 11:00:00
                                             84 20170301111
                                     1
## 11677 2017-03-01 12:00:00
                                             87 20170301121
                                     1
## 11678 2017-03-01 13:00:00
                                     1
                                             78 20170301131
## 11679 2017-03-01 14:00:00
                                     1
                                             82 20170301141
## 11680 2017-03-01 15:00:00
                                             85 20170301151
                                     1
## 11681 2017-03-01 16:00:00
                                             81 20170301161
                                     1
## 11682 2017-03-01 17:00:00
                                     1
                                             73 20170301171
## 11683 2017-03-01 18:00:00
                                     1
                                             78 20170301181
## 11684 2017-03-01 19:00:00
                                     1
                                             87 20170301191
## 11685 2017-03-01 20:00:00
                                             98 20170301201
                                     1
## 11686 2017-03-01 21:00:00
                                     1
                                             88 20170301211
## 11687 2017-03-01 22:00:00
                                     1
                                             80 20170301221
## 11688 2017-03-01 23:00:00
                                            78 20170301231
                                     1
## 11689 2017-03-02 00:00:00
                                     1
                                             70 20170302001
## 11690 2017-03-02 01:00:00
                                     1
                                             54 20170302011
## 11691 2017-03-02 02:00:00
                                             50 20170302021
## 11692 2017-03-02 03:00:00
                                             47 20170302031
                                     1
## 11693 2017-03-02 04:00:00
                                     1
                                             43 20170302041
## 11694 2017-03-02 05:00:00
                                     1
                                             39 20170302051
## 11695 2017-03-02 06:00:00
                                     1
                                             45 20170302061
## 11696 2017-03-02 07:00:00
                                             51 20170302071
                                     1
## 11697 2017-03-02 08:00:00
                                             53 20170302081
                                     1
## 11698 2017-03-02 09:00:00
                                     1
                                             59 20170302091
## 11699 2017-03-02 10:00:00
                                     1
                                             69 20170302101
## 11700 2017-03-02 11:00:00
                                             82 20170302111
                                     1
## 11701 2017-03-02 12:00:00
                                     1
                                             82 20170302121
## 11702 2017-03-02 13:00:00
                                             72 20170302131
                                     1
## 11703 2017-03-02 14:00:00
                                     1
                                             75 20170302141
## 11704 2017-03-02 15:00:00
                                             78 20170302151
                                     1
## 11705 2017-03-02 16:00:00
                                     1
                                             75 20170302161
## 11706 2017-03-02 17:00:00
                                     1
                                             73 20170302171
                                             75 20170302181
## 11707 2017-03-02 18:00:00
                                     1
## 11708 2017-03-02 19:00:00
                                     1
                                             89 20170302191
## 11709 2017-03-02 20:00:00
                                     1
                                             86 20170302201
## 11710 2017-03-02 21:00:00
                                     1
                                             80 20170302211
## 11711 2017-03-02 22:00:00
                                     1
                                            79 20170302221
## 11712 2017-03-02 23:00:00
                                     1
                                             74 20170302231
```

```
## 11713 2017-03-03 00:00:00
                                             67 20170303001
## 11714 2017-03-03 01:00:00
                                     1
                                             56 20170303011
## 11715 2017-03-03 02:00:00
                                             52 20170303021
## 11716 2017-03-03 03:00:00
                                             49 20170303031
                                     1
## 11717 2017-03-03 04:00:00
                                     1
                                             42 20170303041
## 11718 2017-03-03 05:00:00
                                     1
                                             34 20170303051
## 11719 2017-03-03 06:00:00
                                     1
                                             40 20170303061
## 11720 2017-03-03 07:00:00
                                             48 20170303071
                                     1
## 11721 2017-03-03 08:00:00
                                     1
                                             48 20170303081
## 11722 2017-03-03 09:00:00
                                     1
                                             54 20170303091
## 11723 2017-03-03 10:00:00
                                     1
                                             82 20170303101
## 11724 2017-03-03 11:00:00
                                     1
                                             86 20170303111
## 11725 2017-03-03 12:00:00
                                     1
                                             85 20170303121
## 11726 2017-03-03 13:00:00
                                     1
                                             73 20170303131
## 11727 2017-03-03 14:00:00
                                     1
                                             80 20170303141
## 11728 2017-03-03 15:00:00
                                     1
                                             80 20170303151
## 11729 2017-03-03 16:00:00
                                     1
                                             78 20170303161
## 11730 2017-03-03 17:00:00
                                             70 20170303171
                                     1
## 11731 2017-03-03 18:00:00
                                             74 20170303181
                                     1
## 11732 2017-03-03 19:00:00
                                     1
                                             81 20170303191
## 11733 2017-03-03 20:00:00
                                     1
                                             81 20170303201
## 11734 2017-03-03 21:00:00
                                             82 20170303211
                                     1
## 11735 2017-03-03 22:00:00
                                             72 20170303221
                                     1
## 11736 2017-03-03 23:00:00
                                     1
                                             66 20170303231
## 11737 2017-03-04 00:00:00
                                     1
                                             63 20170304001
## 11738 2017-03-04 01:00:00
                                     1
                                             54 20170304011
## 11739 2017-03-04 02:00:00
                                             48 20170304021
                                     1
## 11740 2017-03-04 03:00:00
                                     1
                                             40 20170304031
## 11741 2017-03-04 04:00:00
                                     1
                                             36 20170304041
## 11742 2017-03-04 05:00:00
                                             33 20170304051
                                     1
## 11743 2017-03-04 06:00:00
                                     1
                                             31 20170304061
## 11744 2017-03-04 07:00:00
                                     1
                                             30 20170304071
## 11745 2017-03-04 08:00:00
                                     1
                                             38 20170304081
## 11746 2017-03-04 09:00:00
                                             42 20170304091
                                     1
## 11747 2017-03-04 10:00:00
                                     1
                                             46 20170304101
## 11748 2017-03-04 11:00:00
                                     1
                                             49 20170304111
## 11749 2017-03-04 12:00:00
                                     1
                                             48 20170304121
## 11750 2017-03-04 13:00:00
                                             45 20170304131
                                     1
## 11751 2017-03-04 14:00:00
                                             46 20170304141
                                     1
## 11752 2017-03-04 15:00:00
                                     1
                                             46 20170304151
## 11753 2017-03-04 16:00:00
                                     1
                                             43 20170304161
## 11754 2017-03-04 17:00:00
                                             42 20170304171
                                     1
## 11755 2017-03-04 18:00:00
                                     1
                                             50 20170304181
## 11756 2017-03-04 19:00:00
                                             54 20170304191
                                     1
## 11757 2017-03-04 20:00:00
                                     1
                                             57 20170304201
## 11758 2017-03-04 21:00:00
                                             62 20170304211
                                     1
## 11759 2017-03-04 22:00:00
                                     1
                                             56 20170304221
## 11760 2017-03-04 23:00:00
                                     1
                                             49 20170304231
## 11761 2017-03-05 00:00:00
                                     1
                                             49 20170305001
## 11762 2017-03-05 01:00:00
                                     1
                                             44 20170305011
## 11763 2017-03-05 02:00:00
                                     1
                                             36 20170305021
## 11764 2017-03-05 03:00:00
                                     1
                                             34 20170305031
## 11765 2017-03-05 04:00:00
                                     1
                                             28 20170305041
## 11766 2017-03-05 05:00:00
                                     1
                                             29 20170305051
```

```
## 11767 2017-03-05 06:00:00
                                             29 20170305061
## 11768 2017-03-05 07:00:00
                                     1
                                             31 20170305071
## 11769 2017-03-05 08:00:00
                                             35 20170305081
## 11770 2017-03-05 09:00:00
                                             39 20170305091
                                     1
## 11771 2017-03-05 10:00:00
                                     1
                                             41 20170305101
## 11772 2017-03-05 11:00:00
                                     1
                                             50 20170305111
## 11773 2017-03-05 12:00:00
                                     1
                                             49 20170305121
                                             45 20170305131
## 11774 2017-03-05 13:00:00
                                     1
## 11775 2017-03-05 14:00:00
                                     1
                                             48 20170305141
## 11776 2017-03-05 15:00:00
                                     1
                                             42 20170305151
## 11777 2017-03-05 16:00:00
                                             46 20170305161
                                     1
## 11778 2017-03-05 17:00:00
                                     1
                                             48 20170305171
## 11779 2017-03-05 18:00:00
                                     1
                                             51 20170305181
## 11780 2017-03-05 19:00:00
                                     1
                                             62 20170305191
## 11781 2017-03-05 20:00:00
                                     1
                                             60 20170305201
## 11782 2017-03-05 21:00:00
                                     1
                                             66 20170305211
## 11783 2017-03-05 22:00:00
                                     1
                                             66 20170305221
## 11784 2017-03-05 23:00:00
                                             62 20170305231
                                     1
## 11785 2017-03-06 00:00:00
                                             54 20170306001
                                     1
## 11786 2017-03-06 01:00:00
                                     1
                                             45 20170306011
## 11787 2017-03-06 02:00:00
                                     1
                                             43 20170306021
## 11788 2017-03-06 03:00:00
                                             41 20170306031
                                     1
## 11789 2017-03-06 04:00:00
                                             35 20170306041
                                     1
## 11790 2017-03-06 05:00:00
                                     1
                                             32 20170306051
## 11791 2017-03-06 06:00:00
                                     1
                                             38 20170306061
## 11792 2017-03-06 07:00:00
                                     1
                                             45 20170306071
## 11793 2017-03-06 08:00:00
                                             52 20170306081
                                     1
## 11794 2017-03-06 09:00:00
                                     1
                                             59 20170306091
## 11795 2017-03-06 10:00:00
                                     1
                                             68 20170306101
## 11796 2017-03-06 11:00:00
                                             78 20170306111
                                     1
## 11797 2017-03-06 12:00:00
                                     1
                                             80 20170306121
## 11798 2017-03-06 13:00:00
                                     1
                                             76 20170306131
## 11799 2017-03-06 14:00:00
                                             84 20170306141
## 11800 2017-03-06 15:00:00
                                             83 20170306151
                                     1
## 11801 2017-03-06 16:00:00
                                     1
                                             75 20170306161
## 11802 2017-03-06 17:00:00
                                     1
                                             78 20170306171
## 11803 2017-03-06 18:00:00
                                     1
                                             82 20170306181
## 11804 2017-03-06 19:00:00
                                             90 20170306191
                                     1
## 11805 2017-03-06 20:00:00
                                             87 20170306201
                                     1
## 11806 2017-03-06 21:00:00
                                             79 20170306211
                                     1
## 11807 2017-03-06 22:00:00
                                     1
                                             81 20170306221
## 11808 2017-03-06 23:00:00
                                             72 20170306231
                                     1
## 11809 2017-03-07 00:00:00
                                     1
                                             69 20170307001
## 11810 2017-03-07 01:00:00
                                             55 20170307011
                                     1
## 11811 2017-03-07 02:00:00
                                     1
                                             53 20170307021
## 11812 2017-03-07 03:00:00
                                             49 20170307031
                                     1
## 11813 2017-03-07 04:00:00
                                     1
                                             43 20170307041
## 11814 2017-03-07 05:00:00
                                     1
                                             36 20170307051
                                             44 20170307061
## 11815 2017-03-07 06:00:00
                                     1
## 11816 2017-03-07 07:00:00
                                     1
                                             44 20170307071
## 11817 2017-03-07 08:00:00
                                     1
                                             48 20170307081
## 11818 2017-03-07 09:00:00
                                     1
                                             60 20170307091
## 11819 2017-03-07 10:00:00
                                     1
                                            72 20170307101
## 11820 2017-03-07 11:00:00
                                     1
                                             79 20170307111
```

```
## 11821 2017-03-07 12:00:00
                                             81 20170307121
                                     1
## 11822 2017-03-07 13:00:00
                                     1
                                             78 20170307131
                                             83 20170307141
## 11823 2017-03-07 14:00:00
## 11824 2017-03-07 15:00:00
                                             78 20170307151
                                     1
## 11825 2017-03-07 16:00:00
                                     1
                                             80 20170307161
## 11826 2017-03-07 17:00:00
                                     1
                                             79 20170307171
## 11827 2017-03-07 18:00:00
                                     1
                                            84 20170307181
## 11828 2017-03-07 19:00:00
                                            80 20170307191
                                     1
## 11829 2017-03-07 20:00:00
                                     1
                                            84 20170307201
## 11830 2017-03-07 21:00:00
                                     1
                                             80 20170307211
## 11831 2017-03-07 22:00:00
                                             80 20170307221
                                     1
## 11832 2017-03-07 23:00:00
                                             70 20170307231
                                     1
## 11833 2017-03-08 00:00:00
                                     1
                                             68 20170308001
## 11834 2017-03-08 01:00:00
                                     1
                                             61 20170308011
## 11835 2017-03-08 02:00:00
                                     1
                                             55 20170308021
## 11836 2017-03-08 03:00:00
                                     1
                                             50 20170308031
## 11837 2017-03-08 04:00:00
                                     1
                                            41 20170308041
## 11838 2017-03-08 05:00:00
                                             38 20170308051
                                     1
## 11839 2017-03-08 06:00:00
                                            38 20170308061
                                     1
## 11840 2017-03-08 07:00:00
                                     1
                                            44 20170308071
## 11841 2017-03-08 08:00:00
                                     1
                                            48 20170308081
## 11842 2017-03-08 09:00:00
                                            59 20170308091
                                     1
## 11843 2017-03-08 10:00:00
                                            51 20170308101
                                     1
## 11844 2017-03-08 11:00:00
                                     1
                                            65 20170308111
## 11845 2017-03-08 12:00:00
                                     1
                                             82 20170308121
## 11846 2017-03-08 13:00:00
                                     1
                                             70 20170308131
## 11847 2017-03-08 14:00:00
                                             77 20170308141
                                     1
## 11848 2017-03-08 15:00:00
                                     1
                                             82 20170308151
## 11849 2017-03-08 16:00:00
                                            75 20170308161
                                     1
## 11850 2017-03-08 17:00:00
                                            74 20170308171
                                     1
## 11851 2017-03-08 18:00:00
                                     1
                                             72 20170308181
## 11852 2017-03-08 19:00:00
                                     1
                                             75 20170308191
## 11853 2017-03-08 20:00:00
                                             98 20170308201
## 11854 2017-03-08 21:00:00
                                             92 20170308211
                                     1
## 11855 2017-03-08 22:00:00
                                             87 20170308221
                                     1
## 11856 2017-03-08 23:00:00
                                            75 20170308231
                                     1
## 11857 2017-03-09 00:00:00
                                     1
                                             69 20170309001
## 11858 2017-03-09 01:00:00
                                            59 20170309011
                                     1
## 11859 2017-03-09 02:00:00
                                             52 20170309021
                                     1
## 11860 2017-03-09 03:00:00
                                     1
                                             50 20170309031
## 11861 2017-03-09 04:00:00
                                     1
                                             40 20170309041
## 11862 2017-03-09 05:00:00
                                             41 20170309051
                                     1
## 11863 2017-03-09 06:00:00
                                     1
                                             41 20170309061
## 11864 2017-03-09 07:00:00
                                     1
                                             46 20170309071
## 11865 2017-03-09 08:00:00
                                     1
                                             53 20170309081
## 11866 2017-03-09 09:00:00
                                             68 20170309091
                                     1
## 11867 2017-03-09 10:00:00
                                     1
                                             80 20170309101
## 11868 2017-03-09 11:00:00
                                     1
                                             84 20170309111
## 11869 2017-03-09 12:00:00
                                     1
                                             86 20170309121
## 11870 2017-03-09 13:00:00
                                     1
                                             73 20170309131
## 11871 2017-03-09 14:00:00
                                     1
                                             82 20170309141
## 11872 2017-03-09 15:00:00
                                     1
                                            85 20170309151
## 11873 2017-03-09 16:00:00
                                     1
                                            83 20170309161
## 11874 2017-03-09 17:00:00
                                     1
                                             76 20170309171
```

```
## 11875 2017-03-09 18:00:00
                                    1
                                             85 20170309181
## 11876 2017-03-09 19:00:00
                                    1
                                            93 20170309191
## 11877 2017-03-09 20:00:00
                                            91 20170309201
## 11878 2017-03-09 21:00:00
                                            87 20170309211
                                    1
## 11879 2017-03-09 22:00:00
                                    1
                                            89 20170309221
## 11880 2017-03-09 23:00:00
                                            82 20170309231
                                    1
## 11881 2017-03-10 00:00:00
                                    1
                                            72 20170310001
                                            60 20170310011
## 11882 2017-03-10 01:00:00
                                    1
## 11883 2017-03-10 02:00:00
                                    1
                                            53 20170310021
## 11884 2017-03-10 03:00:00
                                    1
                                            48 20170310031
## 11885 2017-03-10 04:00:00
                                    1
                                            41 20170310041
## 11886 2017-03-10 05:00:00
                                    1
                                            39 20170310051
## 11887 2017-03-10 06:00:00
                                    1
                                            43 20170310061
## 11888 2017-03-10 07:00:00
                                    1
                                            46 20170310071
## 11889 2017-03-10 08:00:00
                                    1
                                            51 20170310081
## 11890 2017-03-10 09:00:00
                                    1
                                            58 20170310091
## 11891 2017-03-10 10:00:00
                                    1
                                            70 20170310101
## 11892 2017-03-10 11:00:00
                                            80 20170310111
                                    1
## 11893 2017-03-10 12:00:00
                                            82 20170310121
                                    1
## 11894 2017-03-10 13:00:00
                                    1
                                             68 20170310131
## 11895 2017-03-10 14:00:00
                                    1
                                            76 20170310141
## 11896 2017-03-10 15:00:00
                                            75 20170310151
                                    1
## 11897 2017-03-10 16:00:00
                                            72 20170310161
                                    1
## 11898 2017-03-10 17:00:00
                                    1
                                            71 20170310171
## 11899 2017-03-10 18:00:00
                                    1
                                            68 20170310181
## 11900 2017-03-10 19:00:00
                                    1
                                            75 20170310191
## 11901 2017-03-10 20:00:00
                                            78 20170310201
                                    1
## 11902 2017-03-10 21:00:00
                                    1
                                            72 20170310211
## 11903 2017-03-10 22:00:00
                                            73 20170310221
                                    1
## 11904 2017-03-10 23:00:00
                                    1
                                            63 20170310231
## 11905 2017-03-11 00:00:00
                                    1
                                            58 20170311001
## 11906 2017-03-11 01:00:00
                                    1
                                            52 20170311011
## 11907 2017-03-11 02:00:00
                                            48 20170311021
## 11908 2017-03-11 03:00:00
                                            44 20170311031
                                    1
## 11909 2017-03-11 04:00:00
                                    1
                                            37 20170311041
## 11910 2017-03-11 05:00:00
                                            32 20170311051
                                    1
## 11911 2017-03-11 06:00:00
                                    1
                                            31 20170311061
## 11912 2017-03-11 07:00:00
                                            34 20170311071
                                    1
## 11913 2017-03-11 08:00:00
                                            37 20170311081
                                    1
## 11914 2017-03-11 09:00:00
                                            43 20170311091
                                    1
## 11915 2017-03-11 10:00:00
                                    1
                                            44 20170311101
## 11916 2017-03-11 11:00:00
                                            46 20170311111
                                    1
## 11917 2017-03-11 12:00:00
                                    1
                                            51 20170311121
## 11918 2017-03-11 13:00:00
                                            43 20170311131
                                    1
## 11919 2017-03-11 14:00:00
                                    1
                                            41 20170311141
## 11920 2017-03-11 15:00:00
                                            42 20170311151
                                    1
## 11921 2017-03-11 16:00:00
                                    1
                                            40 20170311161
## 11922 2017-03-11 17:00:00
                                    1
                                            40 20170311171
## 11923 2017-03-11 18:00:00
                                    1
                                             49 20170311181
## 11924 2017-03-11 19:00:00
                                    1
                                            56 20170311191
## 11925 2017-03-11 20:00:00
                                    1
                                            54 20170311201
## 11926 2017-03-11 21:00:00
                                    1
                                            54 20170311211
## 11927 2017-03-11 22:00:00
                                    1
                                           53 20170311221
## 11928 2017-03-11 23:00:00
                                    1
                                            55 20170311231
```

```
## 11929 2017-03-12 00:00:00
                                    1
                                            43 20170312001
## 11930 2017-03-12 01:00:00
                                    1
                                            40 20170312011
## 11931 2017-03-12 02:00:00
                                            33 20170312021
## 11932 2017-03-12 03:00:00
                                            34 20170312031
                                    1
## 11933 2017-03-12 04:00:00
                                    1
                                            32 20170312041
## 11934 2017-03-12 05:00:00
                                            25 20170312051
                                    1
## 11935 2017-03-12 06:00:00
                                    1
                                           28 20170312061
## 11936 2017-03-12 07:00:00
                                    1
                                           28 20170312071
## 11937 2017-03-12 08:00:00
                                    1
                                            34 20170312081
## 11938 2017-03-12 09:00:00
                                    1
                                            45 20170312091
## 11939 2017-03-12 10:00:00
                                    1
                                            53 20170312101
## 11940 2017-03-12 11:00:00
                                            51 20170312111
                                    1
## 11941 2017-03-12 12:00:00
                                    1
                                            51 20170312121
## 11942 2017-03-12 13:00:00
                                    1
                                           50 20170312131
## 11943 2017-03-12 14:00:00
                                    1
                                           45 20170312141
## 11944 2017-03-12 15:00:00
                                    1
                                            43 20170312151
## 11945 2017-03-12 16:00:00
                                    1
                                            43 20170312161
## 11946 2017-03-12 17:00:00
                                            45 20170312171
                                    1
## 11947 2017-03-12 18:00:00
                                            53 20170312181
                                    1
## 11948 2017-03-12 19:00:00
                                    1
                                            55 20170312191
## 11949 2017-03-12 20:00:00
                                    1
                                            55 20170312201
## 11950 2017-03-12 21:00:00
                                            55 20170312211
                                    1
## 11951 2017-03-12 22:00:00
                                    1
                                           55 20170312221
## 11952 2017-03-12 23:00:00
                                    1
                                            53 20170312231
## 11953 2017-03-13 00:00:00
                                    1
                                           50 20170313001
## 11954 2017-03-13 01:00:00
                                    1
                                            44 20170313011
## 11955 2017-03-13 02:00:00
                                            38 20170313021
                                    1
## 11956 2017-03-13 03:00:00
                                    1
                                            37 20170313031
## 11957 2017-03-13 04:00:00
                                    1
                                           35 20170313041
## 11958 2017-03-13 05:00:00
                                    1
                                           34 20170313051
## 11959 2017-03-13 06:00:00
                                    1
                                           41 20170313061
## 11960 2017-03-13 07:00:00
                                    1
                                           44 20170313071
## 11961 2017-03-13 08:00:00
                                            49 20170313081
## 11962 2017-03-13 09:00:00
                                            51 20170313091
                                    1
## 11963 2017-03-13 10:00:00
                                    1
                                            57 20170313101
                                            62 20170313111
## 11964 2017-03-13 11:00:00
                                    1
## 11965 2017-03-13 12:00:00
                                    1
                                           63 20170313121
## 11966 2017-03-13 13:00:00
                                           67 20170313131
                                    1
## 11967 2017-03-13 14:00:00
                                    1
                                            67 20170313141
## 11968 2017-03-13 15:00:00
                                            73 20170313151
                                    1
## 11969 2017-03-13 16:00:00
                                    1
                                            65 20170313161
## 11970 2017-03-13 17:00:00
                                            66 20170313171
                                    1
## 11971 2017-03-13 18:00:00
                                    1
                                            77 20170313181
## 11972 2017-03-13 19:00:00
                                            89 20170313191
                                    1
## 11973 2017-03-13 20:00:00
                                    1
                                            88 20170313201
## 11974 2017-03-13 21:00:00
                                            83 20170313211
                                    1
## 11975 2017-03-13 22:00:00
                                    1
                                            79 20170313221
## 11976 2017-03-13 23:00:00
                                    1
                                            73 20170313231
                                            71 20170314001
## 11977 2017-03-14 00:00:00
                                    1
## 11978 2017-03-14 01:00:00
                                    1
                                            56 20170314011
## 11979 2017-03-14 02:00:00
                                    1
                                            54 20170314021
## 11980 2017-03-14 03:00:00
                                    1
                                           44 20170314031
## 11981 2017-03-14 04:00:00
                                    1
                                           40 20170314041
## 11982 2017-03-14 05:00:00
                                    1
                                            39 20170314051
```

```
## 11983 2017-03-14 06:00:00
                                            40 20170314061
## 11984 2017-03-14 07:00:00
                                    1
                                            40 20170314071
## 11985 2017-03-14 08:00:00
                                            49 20170314081
## 11986 2017-03-14 09:00:00
                                            60 20170314091
                                    1
## 11987 2017-03-14 10:00:00
                                    1
                                            86 20170314101
## 11988 2017-03-14 11:00:00
                                    1
                                            91 20170314111
## 11989 2017-03-14 12:00:00
                                    1
                                            86 20170314121
                                            86 20170314131
## 11990 2017-03-14 13:00:00
                                    1
## 11991 2017-03-14 14:00:00
                                    1
                                            92 20170314141
## 11992 2017-03-14 15:00:00
                                    1
                                            92 20170314151
## 11993 2017-03-14 16:00:00
                                    1
                                            86 20170314161
## 11994 2017-03-14 17:00:00
                                    1
                                            85 20170314171
## 11995 2017-03-14 18:00:00
                                    1
                                            93 20170314181
## 11996 2017-03-14 19:00:00
                                    1
                                            98 20170314191
## 11997 2017-03-14 20:00:00
                                    1
                                           94 20170314201
## 11998 2017-03-14 21:00:00
                                    1
                                            87 20170314211
## 11999 2017-03-14 22:00:00
                                    1
                                            91 20170314221
## 12000 2017-03-14 23:00:00
                                            75 20170314231
                                    1
## 12001 2017-03-15 00:00:00
                                            70 20170315001
                                    1
## 12002 2017-03-15 01:00:00
                                    1
                                            59 20170315011
## 12003 2017-03-15 02:00:00
                                    1
                                            54 20170315021
## 12004 2017-03-15 03:00:00
                                            48 20170315031
                                    1
## 12005 2017-03-15 04:00:00
                                    1
                                           45 20170315041
## 12006 2017-03-15 05:00:00
                                    1
                                            44 20170315051
## 12007 2017-03-15 06:00:00
                                    1
                                            43 20170315061
## 12008 2017-03-15 07:00:00
                                    1
                                            50 20170315071
## 12009 2017-03-15 08:00:00
                                            51 20170315081
                                    1
## 12010 2017-03-15 09:00:00
                                    1
                                            61 20170315091
## 12011 2017-03-15 10:00:00
                                            72 20170315101
                                    1
## 12012 2017-03-15 11:00:00
                                           81 20170315111
                                    1
## 12013 2017-03-15 12:00:00
                                    1
                                            83 20170315121
## 12014 2017-03-15 13:00:00
                                    1
                                            76 20170315131
## 12015 2017-03-15 14:00:00
                                            81 20170315141
## 12016 2017-03-15 15:00:00
                                            82 20170315151
                                    1
## 12017 2017-03-15 16:00:00
                                    1
                                            85 20170315161
## 12018 2017-03-15 17:00:00
                                    1
                                            82 20170315171
## 12019 2017-03-15 18:00:00
                                    1
                                            85 20170315181
## 12020 2017-03-15 19:00:00
                                           92 20170315191
                                    1
## 12021 2017-03-15 20:00:00
                                            86 20170315201
                                    1
## 12022 2017-03-15 21:00:00
                                    1
                                            86 20170315211
## 12023 2017-03-15 22:00:00
                                    1
                                            83 20170315221
## 12024 2017-03-15 23:00:00
                                            78 20170315231
                                    1
## 12025 2017-03-16 00:00:00
                                    1
                                            73 20170316001
## 12026 2017-03-16 01:00:00
                                    1
                                            61 20170316011
## 12027 2017-03-16 02:00:00
                                    1
                                            49 20170316021
## 12028 2017-03-16 03:00:00
                                            46 20170316031
                                    1
## 12029 2017-03-16 04:00:00
                                    1
                                            45 20170316041
## 12030 2017-03-16 05:00:00
                                    1
                                            41 20170316051
## 12031 2017-03-16 06:00:00
                                    1
                                            45 20170316061
## 12032 2017-03-16 07:00:00
                                    1
                                            51 20170316071
## 12033 2017-03-16 08:00:00
                                    1
                                            57 20170316081
## 12034 2017-03-16 09:00:00
                                    1
                                           59 20170316091
## 12035 2017-03-16 10:00:00
                                    1
                                           72 20170316101
## 12036 2017-03-16 11:00:00
                                    1
                                            80 20170316111
```

```
## 12037 2017-03-16 12:00:00
                                    1
                                            81 20170316121
## 12038 2017-03-16 13:00:00
                                    1
                                            73 20170316131
                                            87 20170316141
## 12039 2017-03-16 14:00:00
## 12040 2017-03-16 15:00:00
                                            84 20170316151
                                    1
## 12041 2017-03-16 16:00:00
                                    1
                                            73 20170316161
## 12042 2017-03-16 17:00:00
                                    1
                                            79 20170316171
## 12043 2017-03-16 18:00:00
                                    1
                                            79 20170316181
## 12044 2017-03-16 19:00:00
                                            89 20170316191
                                    1
## 12045 2017-03-16 20:00:00
                                    1
                                            84 20170316201
## 12046 2017-03-16 21:00:00
                                    1
                                            90 20170316211
## 12047 2017-03-16 22:00:00
                                    1
                                            83 20170316221
## 12048 2017-03-16 23:00:00
                                            77 20170316231
                                    1
## 12049 2017-03-17 00:00:00
                                    1
                                            68 20170317001
## 12050 2017-03-17 01:00:00
                                    1
                                            56 20170317011
## 12051 2017-03-17 02:00:00
                                    1
                                            49 20170317021
## 12052 2017-03-17 03:00:00
                                    1
                                            47 20170317031
## 12053 2017-03-17 04:00:00
                                    1
                                            42 20170317041
## 12054 2017-03-17 05:00:00
                                            39 20170317051
                                    1
## 12055 2017-03-17 06:00:00
                                            40 20170317061
                                    1
## 12056 2017-03-17 07:00:00
                                    1
                                            42 20170317071
## 12057 2017-03-17 08:00:00
                                    1
                                            46 20170317081
## 12058 2017-03-17 09:00:00
                                            55 20170317091
                                    1
## 12059 2017-03-17 10:00:00
                                            79 20170317101
                                    1
## 12060 2017-03-17 11:00:00
                                    1
                                            96 20170317111
## 12061 2017-03-17 12:00:00
                                    1
                                            85 20170317121
## 12062 2017-03-17 13:00:00
                                    1
                                            77 20170317131
## 12063 2017-03-17 14:00:00
                                    1
                                            88 20170317141
## 12064 2017-03-17 15:00:00
                                    1
                                            83 20170317151
## 12065 2017-03-17 16:00:00
                                            79 20170317161
                                    1
## 12066 2017-03-17 17:00:00
                                            75 20170317171
                                    1
## 12067 2017-03-17 18:00:00
                                    1
                                            82 20170317181
## 12068 2017-03-17 19:00:00
                                    1
                                            84 20170317191
## 12069 2017-03-17 20:00:00
                                            86 20170317201
## 12070 2017-03-17 21:00:00
                                            77 20170317211
                                    1
## 12071 2017-03-17 22:00:00
                                    1
                                            79 20170317221
## 12072 2017-03-17 23:00:00
                                    1
                                            69 20170317231
## 12073 2017-03-18 00:00:00
                                    1
                                            65 20170318001
## 12074 2017-03-18 01:00:00
                                            51 20170318011
                                    1
## 12075 2017-03-18 02:00:00
                                            43 20170318021
                                    1
## 12076 2017-03-18 03:00:00
                                    1
                                            36 20170318031
## 12077 2017-03-18 04:00:00
                                    1
                                            35 20170318041
## 12078 2017-03-18 05:00:00
                                            30 20170318051
                                    1
## 12079 2017-03-18 06:00:00
                                    1
                                            29 20170318061
## 12080 2017-03-18 07:00:00
                                            36 20170318071
                                    1
## 12081 2017-03-18 08:00:00
                                    1
                                            34 20170318081
## 12082 2017-03-18 09:00:00
                                            42 20170318091
                                    1
## 12083 2017-03-18 10:00:00
                                    1
                                            47 20170318101
## 12084 2017-03-18 11:00:00
                                    1
                                            60 20170318111
## 12085 2017-03-18 12:00:00
                                    1
                                            67 20170318121
## 12086 2017-03-18 13:00:00
                                    1
                                            55 20170318131
## 12087 2017-03-18 14:00:00
                                    1
                                            52 20170318141
## 12088 2017-03-18 15:00:00
                                    1
                                           54 20170318151
## 12089 2017-03-18 16:00:00
                                    1
                                           57 20170318161
## 12090 2017-03-18 17:00:00
                                    1
                                            59 20170318171
```

```
## 12091 2017-03-18 18:00:00
                                   1
                                           57 20170318181
## 12092 2017-03-18 19:00:00
                                    1
                                           59 20170318191
## 12093 2017-03-18 20:00:00
                                           68 20170318201
## 12094 2017-03-18 21:00:00
                                           59 20170318211
                                    1
## 12095 2017-03-18 22:00:00
                                    1
                                           63 20170318221
## 12096 2017-03-18 23:00:00
                                          59 20170318231
                                    1
## 12097 2017-03-19 00:00:00
                                    1
                                          57 20170319001
## 12098 2017-03-19 01:00:00
                                          41 20170319011
                                    1
## 12099 2017-03-19 02:00:00
                                    1
                                           36 20170319021
## 12100 2017-03-19 03:00:00
                                    1
                                           32 20170319031
## 12101 2017-03-19 04:00:00
                                    1
                                           32 20170319041
## 12102 2017-03-19 05:00:00
                                           31 20170319051
                                    1
## 12103 2017-03-19 06:00:00
                                    1
                                           34 20170319061
                                          37 20170319071
## 12104 2017-03-19 07:00:00
                                    1
## 12105 2017-03-19 08:00:00
                                    1
                                          42 20170319081
## 12106 2017-03-19 09:00:00
                                    1
                                           48 20170319091
## 12107 2017-03-19 10:00:00
                                    1
                                           48 20170319101
## 12108 2017-03-19 11:00:00
                                           53 20170319111
                                    1
## 12109 2017-03-19 12:00:00
                                    1
                                          55 20170319121
## 12110 2017-03-19 13:00:00
                                    1
                                           46 20170319131
## 12111 2017-03-19 14:00:00
                                    1
                                           49 20170319141
## 12112 2017-03-19 15:00:00
                                          48 20170319151
                                    1
## 12113 2017-03-19 16:00:00
                                    1
                                          47 20170319161
## 12114 2017-03-19 17:00:00
                                    1
                                           48 20170319171
## 12115 2017-03-19 18:00:00
                                    1
                                          58 20170319181
## 12116 2017-03-19 19:00:00
                                    1
                                           66 20170319191
## 12117 2017-03-19 20:00:00
                                           68 20170319201
                                    1
## 12118 2017-03-19 21:00:00
                                    1
                                           63 20170319211
## 12119 2017-03-19 22:00:00
                                    1
                                          64 20170319221
## 12120 2017-03-19 23:00:00
                                    1
                                          62 20170319231
## 12121 2017-03-20 00:00:00
                                    1
                                          56 20170320001
## 12122 2017-03-20 01:00:00
                                    1
                                          49 20170320011
## 12123 2017-03-20 02:00:00
                                           40 20170320021
## 12124 2017-03-20 03:00:00
                                          36 20170320031
                                    1
## 12125 2017-03-20 04:00:00
                                    1
                                           35 20170320041
                                          38 20170320051
## 12126 2017-03-20 05:00:00
                                    1
## 12127 2017-03-20 06:00:00
                                    1
                                          41 20170320061
## 12128 2017-03-20 07:00:00
                                    1
                                          48 20170320071
## 12129 2017-03-20 08:00:00
                                    1
                                           55 20170320081
## 12130 2017-03-20 09:00:00
                                    1
                                           60 20170320091
## 12131 2017-03-20 10:00:00
                                    1
                                           72 20170320101
## 12132 2017-03-20 11:00:00
                                           89 20170320111
                                    1
## 12133 2017-03-20 12:00:00
                                    1
                                          110 20170320121
## 12134 2017-03-20 13:00:00
                                           95 20170320131
                                    1
## 12135 2017-03-20 14:00:00
                                    1
                                         103 20170320141
                                          100 20170320151
## 12136 2017-03-20 15:00:00
                                    1
## 12137 2017-03-20 16:00:00
                                    1
                                           98 20170320161
## 12138 2017-03-20 17:00:00
                                    1
                                           97 20170320171
                                          101 20170320181
## 12139 2017-03-20 18:00:00
                                    1
## 12140 2017-03-20 19:00:00
                                    1
                                           106 20170320191
## 12141 2017-03-20 20:00:00
                                    1
                                          102 20170320201
## 12142 2017-03-20 21:00:00
                                    1
                                          92 20170320211
## 12143 2017-03-20 22:00:00
                                    1
                                          89 20170320221
## 12144 2017-03-20 23:00:00
                                    1
                                           81 20170320231
```

```
## 12145 2017-03-21 00:00:00
                                    1
                                           72 20170321001
## 12146 2017-03-21 01:00:00
                                    1
                                           64 20170321011
## 12147 2017-03-21 02:00:00
                                           55 20170321021
## 12148 2017-03-21 03:00:00
                                           51 20170321031
                                    1
## 12149 2017-03-21 04:00:00
                                    1
                                           45 20170321041
## 12150 2017-03-21 05:00:00
                                           41 20170321051
                                    1
## 12151 2017-03-21 06:00:00
                                    1
                                           45 20170321061
## 12152 2017-03-21 07:00:00
                                    1
                                           55 20170321071
## 12153 2017-03-21 08:00:00
                                    1
                                           58 20170321081
## 12154 2017-03-21 09:00:00
                                    1
                                           65 20170321091
## 12155 2017-03-21 10:00:00
                                    1
                                           80 20170321101
## 12156 2017-03-21 11:00:00
                                    1
                                           88 20170321111
## 12157 2017-03-21 12:00:00
                                    1
                                           89 20170321121
## 12158 2017-03-21 13:00:00
                                    1
                                          75 20170321131
## 12159 2017-03-21 14:00:00
                                           88 20170321141
                                    1
## 12160 2017-03-21 15:00:00
                                    1
                                           91 20170321151
## 12161 2017-03-21 16:00:00
                                    1
                                           85 20170321161
## 12162 2017-03-21 17:00:00
                                           90 20170321171
                                    1
## 12163 2017-03-21 18:00:00
                                           93 20170321181
                                    1
## 12164 2017-03-21 19:00:00
                                    1
                                           96 20170321191
                                         102 20170321201
## 12165 2017-03-21 20:00:00
                                    1
## 12166 2017-03-21 21:00:00
                                           97 20170321211
                                    1
## 12167 2017-03-21 22:00:00
                                          94 20170321221
                                    1
## 12168 2017-03-21 23:00:00
                                    1
                                           88 20170321231
## 12169 2017-03-22 00:00:00
                                    1
                                           77 20170322001
## 12170 2017-03-22 01:00:00
                                    1
                                           64 20170322011
## 12171 2017-03-22 02:00:00
                                           58 20170322021
                                    1
## 12172 2017-03-22 03:00:00
                                    1
                                           50 20170322031
## 12173 2017-03-22 04:00:00
                                          42 20170322041
                                    1
## 12174 2017-03-22 05:00:00
                                    1
                                          41 20170322051
## 12175 2017-03-22 06:00:00
                                    1
                                           45 20170322061
## 12176 2017-03-22 07:00:00
                                    1
                                          52 20170322071
## 12177 2017-03-22 08:00:00
                                          55 20170322081
## 12178 2017-03-22 09:00:00
                                           63 20170322091
                                    1
## 12179 2017-03-22 10:00:00
                                    1
                                           72 20170322101
## 12180 2017-03-22 11:00:00
                                    1
                                           86 20170322111
## 12181 2017-03-22 12:00:00
                                    1
                                          99 20170322121
## 12182 2017-03-22 13:00:00
                                           85 20170322131
                                    1
## 12183 2017-03-22 14:00:00
                                    1
                                           95 20170322141
## 12184 2017-03-22 15:00:00
                                           94 20170322151
                                    1
## 12185 2017-03-22 16:00:00
                                    1
                                           87 20170322161
## 12186 2017-03-22 17:00:00
                                           84 20170322171
                                    1
## 12187 2017-03-22 18:00:00
                                    1
                                           91 20170322181
## 12188 2017-03-22 19:00:00
                                         101 20170322191
                                    1
## 12189 2017-03-22 20:00:00
                                    1
                                           98 20170322201
## 12190 2017-03-22 21:00:00
                                           96 20170322211
                                    1
## 12191 2017-03-22 22:00:00
                                    1
                                           91 20170322221
## 12192 2017-03-22 23:00:00
                                    1
                                           87 20170322231
## 12193 2017-03-23 00:00:00
                                    1
                                           75 20170323001
## 12194 2017-03-23 01:00:00
                                    1
                                            68 20170323011
## 12195 2017-03-23 02:00:00
                                    1
                                           52 20170323021
## 12196 2017-03-23 03:00:00
                                    1
                                           45 20170323031
## 12197 2017-03-23 04:00:00
                                    1
                                           42 20170323041
## 12198 2017-03-23 05:00:00
                                    1
                                           39 20170323051
```

```
## 12199 2017-03-23 06:00:00
                                           46 20170323061
## 12200 2017-03-23 07:00:00
                                   1
                                           49 20170323071
## 12201 2017-03-23 08:00:00
                                           53 20170323081
## 12202 2017-03-23 09:00:00
                                           63 20170323091
                                   1
## 12203 2017-03-23 10:00:00
                                   1
                                           79 20170323101
## 12204 2017-03-23 11:00:00
                                          82 20170323111
                                   1
## 12205 2017-03-23 12:00:00
                                   1
                                          83 20170323121
## 12206 2017-03-23 13:00:00
                                          71 20170323131
                                   1
## 12207 2017-03-23 14:00:00
                                   1
                                          87 20170323141
## 12208 2017-03-23 15:00:00
                                   1
                                          86 20170323151
## 12209 2017-03-23 16:00:00
                                   1
                                          85 20170323161
## 12210 2017-03-23 17:00:00
                                          78 20170323171
                                   1
## 12211 2017-03-23 18:00:00
                                   1
                                           88 20170323181
## 12212 2017-03-23 19:00:00
                                   1
                                          98 20170323191
## 12213 2017-03-23 20:00:00
                                   1
                                          96 20170323201
## 12214 2017-03-23 21:00:00
                                   1
                                          88 20170323211
## 12215 2017-03-23 22:00:00
                                   1
                                          89 20170323221
## 12216 2017-03-23 23:00:00
                                          79 20170323231
                                   1
## 12217 2017-03-24 00:00:00
                                          73 20170324001
                                   1
## 12218 2017-03-24 01:00:00
                                   1
                                           62 20170324011
## 12219 2017-03-24 02:00:00
                                          52 20170324021
                                   1
## 12220 2017-03-24 03:00:00
                                          46 20170324031
                                   1
## 12221 2017-03-24 04:00:00
                                          41 20170324041
                                   1
## 12222 2017-03-24 05:00:00
                                   1
                                          39 20170324051
## 12223 2017-03-24 06:00:00
                                   1
                                          40 20170324061
## 12224 2017-03-24 07:00:00
                                   1
                                           46 20170324071
## 12225 2017-03-24 08:00:00
                                          52 20170324081
                                   1
## 12226 2017-03-24 09:00:00
                                   1
                                          58 20170324091
## 12227 2017-03-24 10:00:00
                                   1
                                          68 20170324101
## 12228 2017-03-24 11:00:00
                                   1
                                          80 20170324111
                                          99 20170324121
## 12229 2017-03-24 12:00:00
                                   1
## 12230 2017-03-24 13:00:00
                                   1
                                          83 20170324131
## 12231 2017-03-24 14:00:00
                                          87 20170324141
## 12232 2017-03-24 15:00:00
                                          88 20170324151
                                   1
## 12233 2017-03-24 16:00:00
                                   1
                                           84 20170324161
## 12234 2017-03-24 17:00:00
                                          76 20170324171
                                   1
## 12235 2017-03-24 18:00:00
                                   1
                                          89 20170324181
## 12236 2017-03-24 19:00:00
                                   1
                                          87 20170324191
## 12237 2017-03-24 20:00:00
                                   1
                                          87 20170324201
                                          80 20170324211
## 12238 2017-03-24 21:00:00
                                   1
## 12239 2017-03-24 22:00:00
                                   1
                                          74 20170324221
## 12240 2017-03-24 23:00:00
                                          71 20170324231
                                   1
## 12241 2017-03-25 00:00:00
                                   1
                                           61 20170325001
## 12242 2017-03-25 01:00:00
                                          56 20170325011
                                   1
## 12243 2017-03-25 02:00:00
                                   1
                                          50 20170325021
## 12244 2017-03-25 03:00:00
                                          44 20170325031
                                   1
## 12245 2017-03-25 04:00:00
                                   1
                                          41 20170325041
## 12246 2017-03-25 05:00:00
                                   1
                                          37 20170325051
## 12247 2017-03-25 06:00:00
                                   1
                                          36 20170325061
## 12248 2017-03-25 07:00:00
                                   1
                                           44 20170325071
## 12249 2017-03-25 08:00:00
                                   1
                                          45 20170325081
## 12250 2017-03-25 09:00:00
                                  1
                                          54 20170325091
## 12251 2017-03-25 10:00:00
                                   1
                                          64 20170325101
## 12252 2017-03-25 11:00:00
                                   1
                                           64 20170325111
```

```
## 12253 2017-03-25 12:00:00
                                   1
                                           60 20170325121
## 12254 2017-03-25 13:00:00
                                   1
                                           51 20170325131
## 12255 2017-03-25 14:00:00
                                           50 20170325141
## 12256 2017-03-25 15:00:00
                                           48 20170325151
                                   1
## 12257 2017-03-25 16:00:00
                                   1
                                           51 20170325161
## 12258 2017-03-25 17:00:00
                                          54 20170325171
                                   1
## 12259 2017-03-25 18:00:00
                                   1
                                          63 20170325181
## 12260 2017-03-25 19:00:00
                                   1
                                          60 20170325191
## 12261 2017-03-25 20:00:00
                                   1
                                          61 20170325201
## 12262 2017-03-25 21:00:00
                                   1
                                          64 20170325211
## 12263 2017-03-25 22:00:00
                                   1
                                          56 20170325221
## 12264 2017-03-25 23:00:00
                                          56 20170325231
                                   1
## 12265 2017-03-26 00:00:00
                                   1
                                           51 20170326001
## 12266 2017-03-26 01:00:00
                                   1
                                          45 20170326011
## 12267 2017-03-26 02:00:00
                                          37 20170326021
                                   1
## 12268 2017-03-26 03:00:00
                                   1
                                          35 20170326031
## 12269 2017-03-26 04:00:00
                                   1
                                          30 20170326041
## 12270 2017-03-26 05:00:00
                                          29 20170326051
                                   1
## 12271 2017-03-26 06:00:00
                                          28 20170326061
                                   1
## 12272 2017-03-26 07:00:00
                                   1
                                           32 20170326071
## 12273 2017-03-26 08:00:00
                                   1
                                          38 20170326081
## 12274 2017-03-26 09:00:00
                                          43 20170326091
                                   1
## 12275 2017-03-26 10:00:00
                                          51 20170326101
                                   1
## 12276 2017-03-26 11:00:00
                                   1
                                          49 20170326111
## 12277 2017-03-26 12:00:00
                                   1
                                          48 20170326121
## 12278 2017-03-26 13:00:00
                                   1
                                           45 20170326131
## 12279 2017-03-26 14:00:00
                                           47 20170326141
                                   1
## 12280 2017-03-26 15:00:00
                                   1
                                           47 20170326151
## 12281 2017-03-26 16:00:00
                                   1
                                          48 20170326161
## 12282 2017-03-26 17:00:00
                                   1
                                          48 20170326171
                                          57 20170326181
## 12283 2017-03-26 18:00:00
                                   1
## 12284 2017-03-26 19:00:00
                                   1
                                          64 20170326191
## 12285 2017-03-26 20:00:00
                                          63 20170326201
## 12286 2017-03-26 21:00:00
                                          62 20170326211
                                   1
## 12287 2017-03-26 22:00:00
                                   1
                                           64 20170326221
                                          61 20170326231
## 12288 2017-03-26 23:00:00
                                   1
## 12289 2017-03-27 00:00:00
                                   1
                                          51 20170327001
## 12290 2017-03-27 01:00:00
                                          44 20170327011
                                   1
## 12291 2017-03-27 02:00:00
                                   1
                                          40 20170327021
## 12292 2017-03-27 03:00:00
                                   1
                                          36 20170327031
## 12293 2017-03-27 04:00:00
                                   1
                                          36 20170327041
## 12294 2017-03-27 05:00:00
                                           33 20170327051
                                   1
## 12295 2017-03-27 06:00:00
                                   1
                                           39 20170327061
## 12296 2017-03-27 07:00:00
                                           43 20170327071
                                   1
## 12297 2017-03-27 08:00:00
                                   1
                                          49 20170327081
## 12298 2017-03-27 09:00:00
                                          62 20170327091
                                   1
## 12299 2017-03-27 10:00:00
                                   1
                                          79 20170327101
## 12300 2017-03-27 11:00:00
                                   1
                                         105 20170327111
## 12301 2017-03-27 12:00:00
                                   1
                                          99 20170327121
## 12302 2017-03-27 13:00:00
                                   1
                                           88 20170327131
## 12303 2017-03-27 14:00:00
                                   1
                                          94 20170327141
## 12304 2017-03-27 15:00:00
                                   1
                                          89 20170327151
## 12305 2017-03-27 16:00:00
                                   1
                                          82 20170327161
## 12306 2017-03-27 17:00:00
                                   1
                                           86 20170327171
```

```
## 12307 2017-03-27 18:00:00
                                           89 20170327181
## 12308 2017-03-27 19:00:00
                                   1
                                          108 20170327191
## 12309 2017-03-27 20:00:00
                                          95 20170327201
## 12310 2017-03-27 21:00:00
                                           86 20170327211
                                   1
## 12311 2017-03-27 22:00:00
                                   1
                                           83 20170327221
## 12312 2017-03-27 23:00:00
                                          84 20170327231
                                   1
## 12313 2017-03-28 00:00:00
                                   1
                                          74 20170328001
## 12314 2017-03-28 01:00:00
                                   1
                                          66 20170328011
## 12315 2017-03-28 02:00:00
                                   1
                                          57 20170328021
## 12316 2017-03-28 03:00:00
                                   1
                                           46 20170328031
## 12317 2017-03-28 04:00:00
                                   1
                                          37 20170328041
## 12318 2017-03-28 05:00:00
                                   1
                                          39 20170328051
## 12319 2017-03-28 06:00:00
                                   1
                                          51 20170328061
## 12320 2017-03-28 07:00:00
                                   1
                                          53 20170328071
## 12321 2017-03-28 08:00:00
                                          58 20170328081
                                   1
## 12322 2017-03-28 09:00:00
                                   1
                                           66 20170328091
## 12323 2017-03-28 10:00:00
                                   1
                                          71 20170328101
## 12324 2017-03-28 11:00:00
                                          84 20170328111
                                   1
## 12325 2017-03-28 12:00:00
                                          93 20170328121
                                   1
## 12326 2017-03-28 13:00:00
                                   1
                                           82 20170328131
## 12327 2017-03-28 14:00:00
                                   1
                                          85 20170328141
## 12328 2017-03-28 15:00:00
                                          86 20170328151
                                   1
## 12329 2017-03-28 16:00:00
                                          86 20170328161
                                   1
## 12330 2017-03-28 17:00:00
                                   1
                                          84 20170328171
## 12331 2017-03-28 18:00:00
                                   1
                                          82 20170328181
## 12332 2017-03-28 19:00:00
                                   1
                                          92 20170328191
## 12333 2017-03-28 20:00:00
                                           88 20170328201
                                   1
## 12334 2017-03-28 21:00:00
                                   1
                                           78 20170328211
## 12335 2017-03-28 22:00:00
                                          79 20170328221
                                   1
## 12336 2017-03-28 23:00:00
                                   1
                                          79 20170328231
                                          74 20170329001
## 12337 2017-03-29 00:00:00
                                   1
## 12338 2017-03-29 01:00:00
                                   1
                                          61 20170329011
## 12339 2017-03-29 02:00:00
                                          53 20170329021
## 12340 2017-03-29 03:00:00
                                          44 20170329031
                                   1
## 12341 2017-03-29 04:00:00
                                   1
                                          36 20170329041
## 12342 2017-03-29 05:00:00
                                          39 20170329051
                                   1
## 12343 2017-03-29 06:00:00
                                   1
                                          40 20170329061
## 12344 2017-03-29 07:00:00
                                          43 20170329071
                                   1
## 12345 2017-03-29 08:00:00
                                   1
                                          53 20170329081
## 12346 2017-03-29 09:00:00
                                          55 20170329091
                                   1
## 12347 2017-03-29 10:00:00
                                   1
                                           66 20170329101
## 12348 2017-03-29 11:00:00
                                           78 20170329111
                                   1
## 12349 2017-03-29 12:00:00
                                   1
                                           79 20170329121
## 12350 2017-03-29 13:00:00
                                           72 20170329131
                                   1
## 12351 2017-03-29 14:00:00
                                   1
                                          77 20170329141
                                          74 20170329151
## 12352 2017-03-29 15:00:00
                                   1
## 12353 2017-03-29 16:00:00
                                   1
                                           74 20170329161
## 12354 2017-03-29 17:00:00
                                   1
                                          76 20170329171
## 12355 2017-03-29 18:00:00
                                   1
                                          81 20170329181
## 12356 2017-03-29 19:00:00
                                   1
                                           83 20170329191
## 12357 2017-03-29 20:00:00
                                   1
                                           86 20170329201
## 12358 2017-03-29 21:00:00
                                   1
                                          92 20170329211
## 12359 2017-03-29 22:00:00
                                   1
                                          84 20170329221
## 12360 2017-03-29 23:00:00
                                   1
                                           85 20170329231
```

```
## 12361 2017-03-30 00:00:00
                                            73 20170330001
## 12362 2017-03-30 01:00:00
                                    1
                                            68 20170330011
## 12363 2017-03-30 02:00:00
                                            54 20170330021
## 12364 2017-03-30 03:00:00
                                            48 20170330031
                                    1
## 12365 2017-03-30 04:00:00
                                    1
                                            41 20170330041
## 12366 2017-03-30 05:00:00
                                    1
                                            40 20170330051
## 12367 2017-03-30 06:00:00
                                    1
                                            41 20170330061
                                            48 20170330071
## 12368 2017-03-30 07:00:00
                                    1
## 12369 2017-03-30 08:00:00
                                    1
                                            57 20170330081
## 12370 2017-03-30 09:00:00
                                    1
                                            61 20170330091
## 12371 2017-03-30 10:00:00
                                    1
                                            78 20170330101
## 12372 2017-03-30 11:00:00
                                    1
                                            87 20170330111
## 12373 2017-03-30 12:00:00
                                    1
                                            90 20170330121
## 12374 2017-03-30 13:00:00
                                    1
                                            80 20170330131
## 12375 2017-03-30 14:00:00
                                    1
                                           91 20170330141
## 12376 2017-03-30 15:00:00
                                    1
                                            90 20170330151
## 12377 2017-03-30 16:00:00
                                    1
                                            82 20170330161
## 12378 2017-03-30 17:00:00
                                            88 20170330171
                                    1
## 12379 2017-03-30 18:00:00
                                            93 20170330181
                                    1
## 12380 2017-03-30 19:00:00
                                    1
                                            90 20170330191
## 12381 2017-03-30 20:00:00
                                    1
                                            82 20170330201
## 12382 2017-03-30 21:00:00
                                            79 20170330211
                                    1
## 12383 2017-03-30 22:00:00
                                    1
                                           81 20170330221
## 12384 2017-03-30 23:00:00
                                    1
                                            81 20170330231
## 12385 2017-03-31 00:00:00
                                    1
                                            70 20170331001
## 12386 2017-03-31 01:00:00
                                    1
                                            58 20170331011
## 12387 2017-03-31 02:00:00
                                            52 20170331021
                                    1
## 12388 2017-03-31 03:00:00
                                    1
                                            44 20170331031
## 12389 2017-03-31 04:00:00
                                    1
                                            38 20170331041
## 12390 2017-03-31 05:00:00
                                           34 20170331051
                                    1
## 12391 2017-03-31 06:00:00
                                    1
                                            38 20170331061
## 12392 2017-03-31 07:00:00
                                    1
                                            44 20170331071
## 12393 2017-03-31 08:00:00
                                            48 20170331081
## 12394 2017-03-31 09:00:00
                                            57 20170331091
                                    1
## 12395 2017-03-31 10:00:00
                                    1
                                            75 20170331101
## 12396 2017-03-31 11:00:00
                                    1
                                            76 20170331111
## 12397 2017-03-31 12:00:00
                                    1
                                            81 20170331121
## 12398 2017-03-31 13:00:00
                                            70 20170331131
                                    1
## 12399 2017-03-31 14:00:00
                                    1
                                            79 20170331141
## 12400 2017-03-31 15:00:00
                                    1
                                            77 20170331151
## 12401 2017-03-31 16:00:00
                                    1
                                            71 20170331161
## 12402 2017-03-31 17:00:00
                                            69 20170331171
                                    1
## 12403 2017-03-31 18:00:00
                                    1
                                            77 20170331181
## 12404 2017-03-31 19:00:00
                                            80 20170331191
                                    1
## 12405 2017-03-31 20:00:00
                                    1
                                            78 20170331201
## 12406 2017-03-31 21:00:00
                                            66 20170331211
                                    1
## 12407 2017-03-31 22:00:00
                                    1
                                            69 20170331221
## 12408 2017-03-31 23:00:00
                                    1
                                            68 20170331231
## 12409 2017-04-01 00:00:00
                                    1
                                            63 20170401001
## 12410 2017-04-01 01:00:00
                                    1
                                            53 20170401011
## 12411 2017-04-01 02:00:00
                                    1
                                            41 20170401021
## 12412 2017-04-01 03:00:00
                                    1
                                            39 20170401031
## 12413 2017-04-01 04:00:00
                                    1
                                           31 20170401041
## 12414 2017-04-01 05:00:00
                                    1
                                            28 20170401051
```

```
## 12415 2017-04-01 06:00:00
                                            34 20170401061
## 12416 2017-04-01 07:00:00
                                    1
                                            32 20170401071
                                            36 20170401081
## 12417 2017-04-01 08:00:00
## 12418 2017-04-01 09:00:00
                                            44 20170401091
                                    1
## 12419 2017-04-01 10:00:00
                                    1
                                            54 20170401101
## 12420 2017-04-01 11:00:00
                                            53 20170401111
                                    1
## 12421 2017-04-01 12:00:00
                                    1
                                           53 20170401121
## 12422 2017-04-01 13:00:00
                                    1
                                            49 20170401131
## 12423 2017-04-01 14:00:00
                                    1
                                            49 20170401141
## 12424 2017-04-01 15:00:00
                                    1
                                            49 20170401151
## 12425 2017-04-01 16:00:00
                                    1
                                            50 20170401161
## 12426 2017-04-01 17:00:00
                                            45 20170401171
                                    1
## 12427 2017-04-01 18:00:00
                                    1
                                            46 20170401181
## 12428 2017-04-01 19:00:00
                                    1
                                           68 20170401191
## 12429 2017-04-01 20:00:00
                                           74 20170401201
                                    1
## 12430 2017-04-01 21:00:00
                                    1
                                            68 20170401211
## 12431 2017-04-01 22:00:00
                                    1
                                            63 20170401221
## 12432 2017-04-01 23:00:00
                                            64 20170401231
                                    1
## 12433 2017-04-02 00:00:00
                                    1
                                           54 20170402001
## 12434 2017-04-02 01:00:00
                                    1
                                            48 20170402011
## 12435 2017-04-02 02:00:00
                                    1
                                            37 20170402021
## 12436 2017-04-02 03:00:00
                                            34 20170402031
                                    1
## 12437 2017-04-02 04:00:00
                                           31 20170402041
                                    1
## 12438 2017-04-02 05:00:00
                                    1
                                            27 20170402051
## 12439 2017-04-02 06:00:00
                                    1
                                           29 20170402061
## 12440 2017-04-02 07:00:00
                                    1
                                            33 20170402071
## 12441 2017-04-02 08:00:00
                                            34 20170402081
                                    1
## 12442 2017-04-02 09:00:00
                                    1
                                            45 20170402091
## 12443 2017-04-02 10:00:00
                                           52 20170402101
                                    1
## 12444 2017-04-02 11:00:00
                                    1
                                           54 20170402111
## 12445 2017-04-02 12:00:00
                                    1
                                           56 20170402121
## 12446 2017-04-02 13:00:00
                                    1
                                            50 20170402131
## 12447 2017-04-02 14:00:00
                                            51 20170402141
## 12448 2017-04-02 15:00:00
                                            50 20170402151
                                    1
## 12449 2017-04-02 16:00:00
                                    1
                                            51 20170402161
                                            57 20170402171
## 12450 2017-04-02 17:00:00
                                    1
## 12451 2017-04-02 18:00:00
                                    1
                                           71 20170402181
## 12452 2017-04-02 19:00:00
                                    1
                                           70 20170402191
## 12453 2017-04-02 20:00:00
                                    1
                                            68 20170402201
## 12454 2017-04-02 21:00:00
                                    1
                                            67 20170402211
## 12455 2017-04-02 22:00:00
                                    1
                                            72 20170402221
## 12456 2017-04-02 23:00:00
                                            69 20170402231
                                    1
## 12457 2017-04-03 00:00:00
                                    1
                                            62 20170403001
## 12458 2017-04-03 01:00:00
                                            53 20170403011
                                    1
## 12459 2017-04-03 02:00:00
                                    1
                                            39 20170403021
## 12460 2017-04-03 03:00:00
                                            33 20170403031
                                    1
## 12461 2017-04-03 04:00:00
                                    1
                                            33 20170403041
## 12462 2017-04-03 05:00:00
                                    1
                                            34 20170403051
                                            39 20170403061
## 12463 2017-04-03 06:00:00
                                    1
## 12464 2017-04-03 07:00:00
                                    1
                                            49 20170403071
## 12465 2017-04-03 08:00:00
                                    1
                                            50 20170403081
## 12466 2017-04-03 09:00:00
                                    1
                                           62 20170403091
## 12467 2017-04-03 10:00:00
                                    1
                                           77 20170403101
## 12468 2017-04-03 11:00:00
                                    1
                                            85 20170403111
```

```
## 12469 2017-04-03 12:00:00
                                            93 20170403121
## 12470 2017-04-03 13:00:00
                                    1
                                            79 20170403131
## 12471 2017-04-03 14:00:00
                                           90 20170403141
## 12472 2017-04-03 15:00:00
                                            90 20170403151
                                    1
## 12473 2017-04-03 16:00:00
                                    1
                                            88 20170403161
## 12474 2017-04-03 17:00:00
                                    1
                                           85 20170403171
## 12475 2017-04-03 18:00:00
                                    1
                                           88 20170403181
## 12476 2017-04-03 19:00:00
                                    1
                                          105 20170403191
## 12477 2017-04-03 20:00:00
                                    1
                                           95 20170403201
## 12478 2017-04-03 21:00:00
                                    1
                                           90 20170403211
## 12479 2017-04-03 22:00:00
                                    1
                                           87 20170403221
## 12480 2017-04-03 23:00:00
                                    1
                                           83 20170403231
## 12481 2017-04-04 00:00:00
                                    1
                                            73 20170404001
## 12482 2017-04-04 01:00:00
                                    1
                                           62 20170404011
## 12483 2017-04-04 02:00:00
                                    1
                                           53 20170404021
## 12484 2017-04-04 03:00:00
                                    1
                                           41 20170404031
## 12485 2017-04-04 04:00:00
                                    1
                                           40 20170404041
## 12486 2017-04-04 05:00:00
                                           40 20170404051
                                    1
## 12487 2017-04-04 06:00:00
                                           44 20170404061
                                    1
## 12488 2017-04-04 07:00:00
                                    1
                                           48 20170404071
## 12489 2017-04-04 08:00:00
                                    1
                                          55 20170404081
## 12490 2017-04-04 09:00:00
                                           59 20170404091
                                    1
## 12491 2017-04-04 10:00:00
                                           72 20170404101
                                    1
## 12492 2017-04-04 11:00:00
                                           83 20170404111
                                    1
## 12493 2017-04-04 12:00:00
                                    1
                                           95 20170404121
## 12494 2017-04-04 13:00:00
                                    1
                                           95 20170404131
## 12495 2017-04-04 14:00:00
                                           98 20170404141
                                    1
## 12496 2017-04-04 15:00:00
                                    1
                                            95 20170404151
## 12497 2017-04-04 16:00:00
                                    1
                                           89 20170404161
## 12498 2017-04-04 17:00:00
                                    1
                                           90 20170404171
## 12499 2017-04-04 18:00:00
                                    1
                                           93 20170404181
## 12500 2017-04-04 19:00:00
                                    1
                                          100 20170404191
## 12501 2017-04-04 20:00:00
                                           97 20170404201
## 12502 2017-04-04 21:00:00
                                           87 20170404211
                                    1
## 12503 2017-04-04 22:00:00
                                    1
                                           87 20170404221
                                           85 20170404231
## 12504 2017-04-04 23:00:00
                                    1
## 12505 2017-04-05 00:00:00
                                    1
                                           81 20170405001
## 12506 2017-04-05 01:00:00
                                    1
                                           66 20170405011
## 12507 2017-04-05 02:00:00
                                    1
                                           57 20170405021
## 12508 2017-04-05 03:00:00
                                    1
                                           47 20170405031
## 12509 2017-04-05 04:00:00
                                    1
                                           41 20170405041
## 12510 2017-04-05 05:00:00
                                           45 20170405051
                                    1
## 12511 2017-04-05 06:00:00
                                    1
                                           48 20170405061
## 12512 2017-04-05 07:00:00
                                    1
                                           53 20170405071
## 12513 2017-04-05 08:00:00
                                    1
                                           66 20170405081
## 12514 2017-04-05 09:00:00
                                           74 20170405091
                                    1
## 12515 2017-04-05 10:00:00
                                    1
                                           81 20170405101
## 12516 2017-04-05 11:00:00
                                    1
                                           93 20170405111
                                            92 20170405121
## 12517 2017-04-05 12:00:00
                                    1
## 12518 2017-04-05 13:00:00
                                    1
                                            85 20170405131
## 12519 2017-04-05 14:00:00
                                    1
                                            91 20170405141
## 12520 2017-04-05 15:00:00
                                    1
                                           91 20170405151
## 12521 2017-04-05 16:00:00
                                    1
                                           81 20170405161
## 12522 2017-04-05 17:00:00
                                    1
                                           84 20170405171
```

```
## 12523 2017-04-05 18:00:00
                                            90 20170405181
## 12524 2017-04-05 19:00:00
                                    1
                                            95 20170405191
## 12525 2017-04-05 20:00:00
                                            93 20170405201
## 12526 2017-04-05 21:00:00
                                            87 20170405211
                                    1
## 12527 2017-04-05 22:00:00
                                    1
                                            87 20170405221
## 12528 2017-04-05 23:00:00
                                            80 20170405231
                                    1
## 12529 2017-04-06 00:00:00
                                    1
                                           74 20170406001
## 12530 2017-04-06 01:00:00
                                    1
                                           62 20170406011
## 12531 2017-04-06 02:00:00
                                    1
                                            52 20170406021
## 12532 2017-04-06 03:00:00
                                    1
                                            45 20170406031
## 12533 2017-04-06 04:00:00
                                    1
                                            41 20170406041
## 12534 2017-04-06 05:00:00
                                    1
                                            40 20170406051
## 12535 2017-04-06 06:00:00
                                    1
                                            48 20170406061
## 12536 2017-04-06 07:00:00
                                    1
                                           53 20170406071
## 12537 2017-04-06 08:00:00
                                    1
                                           56 20170406081
## 12538 2017-04-06 09:00:00
                                    1
                                            61 20170406091
## 12539 2017-04-06 10:00:00
                                    1
                                            76 20170406101
## 12540 2017-04-06 11:00:00
                                           94 20170406111
                                    1
## 12541 2017-04-06 12:00:00
                                           92 20170406121
                                    1
## 12542 2017-04-06 13:00:00
                                    1
                                            95 20170406131
## 12543 2017-04-06 14:00:00
                                    1
                                            93 20170406141
## 12544 2017-04-06 15:00:00
                                           98 20170406151
                                    1
## 12545 2017-04-06 16:00:00
                                    1
                                           88 20170406161
## 12546 2017-04-06 17:00:00
                                    1
                                           86 20170406171
## 12547 2017-04-06 18:00:00
                                    1
                                          100 20170406181
## 12548 2017-04-06 19:00:00
                                    1
                                           98 20170406191
## 12549 2017-04-06 20:00:00
                                            98 20170406201
                                    1
## 12550 2017-04-06 21:00:00
                                    1
                                            85 20170406211
## 12551 2017-04-06 22:00:00
                                    1
                                           87 20170406221
## 12552 2017-04-06 23:00:00
                                    1
                                           83 20170406231
## 12553 2017-04-07 00:00:00
                                    1
                                            77 20170407001
## 12554 2017-04-07 01:00:00
                                    1
                                           63 20170407011
## 12555 2017-04-07 02:00:00
                                           50 20170407021
## 12556 2017-04-07 03:00:00
                                           45 20170407031
                                    1
## 12557 2017-04-07 04:00:00
                                    1
                                            36 20170407041
                                            35 20170407051
## 12558 2017-04-07 05:00:00
                                    1
## 12559 2017-04-07 06:00:00
                                    1
                                           41 20170407061
## 12560 2017-04-07 07:00:00
                                           48 20170407071
                                    1
## 12561 2017-04-07 08:00:00
                                    1
                                            53 20170407081
## 12562 2017-04-07 09:00:00
                                    1
                                            61 20170407091
## 12563 2017-04-07 10:00:00
                                    1
                                            71 20170407101
## 12564 2017-04-07 11:00:00
                                            86 20170407111
                                    1
## 12565 2017-04-07 12:00:00
                                    1
                                            84 20170407121
## 12566 2017-04-07 13:00:00
                                            75 20170407131
                                    1
## 12567 2017-04-07 14:00:00
                                    1
                                           82 20170407141
## 12568 2017-04-07 15:00:00
                                            78 20170407151
                                    1
## 12569 2017-04-07 16:00:00
                                    1
                                            73 20170407161
## 12570 2017-04-07 17:00:00
                                    1
                                            73 20170407171
                                            79 20170407181
## 12571 2017-04-07 18:00:00
                                    1
## 12572 2017-04-07 19:00:00
                                    1
                                            79 20170407191
## 12573 2017-04-07 20:00:00
                                    1
                                            79 20170407201
## 12574 2017-04-07 21:00:00
                                    1
                                           70 20170407211
## 12575 2017-04-07 22:00:00
                                    1
                                           66 20170407221
## 12576 2017-04-07 23:00:00
                                    1
                                            65 20170407231
```

```
## 12577 2017-04-08 00:00:00
                                            63 20170408001
## 12578 2017-04-08 01:00:00
                                    1
                                            51 20170408011
## 12579 2017-04-08 02:00:00
                                            47 20170408021
## 12580 2017-04-08 03:00:00
                                            37 20170408031
                                    1
## 12581 2017-04-08 04:00:00
                                    1
                                            38 20170408041
## 12582 2017-04-08 05:00:00
                                            26 20170408051
                                    1
## 12583 2017-04-08 06:00:00
                                    1
                                            32 20170408061
## 12584 2017-04-08 07:00:00
                                    1
                                            33 20170408071
## 12585 2017-04-08 08:00:00
                                    1
                                            35 20170408081
## 12586 2017-04-08 09:00:00
                                    1
                                            43 20170408091
## 12587 2017-04-08 10:00:00
                                    1
                                            56 20170408101
## 12588 2017-04-08 11:00:00
                                    1
                                            63 20170408111
## 12589 2017-04-08 12:00:00
                                    1
                                            59 20170408121
## 12590 2017-04-08 13:00:00
                                    1
                                            54 20170408131
## 12591 2017-04-08 14:00:00
                                    1
                                           52 20170408141
## 12592 2017-04-08 15:00:00
                                    1
                                            52 20170408151
## 12593 2017-04-08 16:00:00
                                    1
                                            52 20170408161
## 12594 2017-04-08 17:00:00
                                            50 20170408171
                                    1
## 12595 2017-04-08 18:00:00
                                            59 20170408181
                                    1
## 12596 2017-04-08 19:00:00
                                    1
                                            72 20170408191
## 12597 2017-04-08 20:00:00
                                    1
                                            73 20170408201
## 12598 2017-04-08 21:00:00
                                            68 20170408211
                                    1
## 12599 2017-04-08 22:00:00
                                            70 20170408221
                                    1
## 12600 2017-04-08 23:00:00
                                    1
                                            68 20170408231
## 12601 2017-04-09 00:00:00
                                    1
                                            61 20170409001
## 12602 2017-04-09 01:00:00
                                    1
                                            47 20170409011
## 12603 2017-04-09 02:00:00
                                            41 20170409021
                                    1
## 12604 2017-04-09 03:00:00
                                    1
                                            40 20170409031
## 12605 2017-04-09 04:00:00
                                    1
                                            37 20170409041
## 12606 2017-04-09 05:00:00
                                    1
                                           30 20170409051
## 12607 2017-04-09 06:00:00
                                    1
                                            35 20170409061
## 12608 2017-04-09 07:00:00
                                    1
                                            42 20170409071
## 12609 2017-04-09 08:00:00
                                            43 20170409081
## 12610 2017-04-09 09:00:00
                                            50 20170409091
                                    1
## 12611 2017-04-09 10:00:00
                                    1
                                            53 20170409101
## 12612 2017-04-09 11:00:00
                                    1
                                            52 20170409111
## 12613 2017-04-09 12:00:00
                                    1
                                            56 20170409121
## 12614 2017-04-09 13:00:00
                                           54 20170409131
                                    1
## 12615 2017-04-09 14:00:00
                                    1
                                            56 20170409141
## 12616 2017-04-09 15:00:00
                                    1
                                            53 20170409151
## 12617 2017-04-09 16:00:00
                                    1
                                            52 20170409161
## 12618 2017-04-09 17:00:00
                                            59 20170409171
                                    1
## 12619 2017-04-09 18:00:00
                                    1
                                            62 20170409181
## 12620 2017-04-09 19:00:00
                                            69 20170409191
                                    1
## 12621 2017-04-09 20:00:00
                                    1
                                            77 20170409201
## 12622 2017-04-09 21:00:00
                                            71 20170409211
                                    1
## 12623 2017-04-09 22:00:00
                                    1
                                            68 20170409221
## 12624 2017-04-09 23:00:00
                                     1
                                            63 20170409231
                                            62 20170410001
## 12625 2017-04-10 00:00:00
                                    1
## 12626 2017-04-10 01:00:00
                                    1
                                            54 20170410011
## 12627 2017-04-10 02:00:00
                                    1
                                            43 20170410021
## 12628 2017-04-10 03:00:00
                                    1
                                            35 20170410031
## 12629 2017-04-10 04:00:00
                                    1
                                           32 20170410041
## 12630 2017-04-10 05:00:00
                                    1
                                            33 20170410051
```

```
## 12631 2017-04-10 06:00:00
                                           42 20170410061
## 12632 2017-04-10 07:00:00
                                    1
                                            48 20170410071
## 12633 2017-04-10 08:00:00
                                            51 20170410081
## 12634 2017-04-10 09:00:00
                                            63 20170410091
                                    1
## 12635 2017-04-10 10:00:00
                                    1
                                            78 20170410101
## 12636 2017-04-10 11:00:00
                                          114 20170410111
                                    1
## 12637 2017-04-10 12:00:00
                                    1
                                          109 20170410121
## 12638 2017-04-10 13:00:00
                                           95 20170410131
                                    1
## 12639 2017-04-10 14:00:00
                                    1
                                            99 20170410141
## 12640 2017-04-10 15:00:00
                                    1
                                           97 20170410151
## 12641 2017-04-10 16:00:00
                                    1
                                           96 20170410161
## 12642 2017-04-10 17:00:00
                                    1
                                           96 20170410171
## 12643 2017-04-10 18:00:00
                                    1
                                            98 20170410181
## 12644 2017-04-10 19:00:00
                                    1
                                          107 20170410191
## 12645 2017-04-10 20:00:00
                                          100 20170410201
                                    1
## 12646 2017-04-10 21:00:00
                                    1
                                           89 20170410211
## 12647 2017-04-10 22:00:00
                                    1
                                            86 20170410221
## 12648 2017-04-10 23:00:00
                                            83 20170410231
                                    1
## 12649 2017-04-11 00:00:00
                                            77 20170411001
                                    1
## 12650 2017-04-11 01:00:00
                                    1
                                            61 20170411011
## 12651 2017-04-11 02:00:00
                                    1
                                           58 20170411021
## 12652 2017-04-11 03:00:00
                                           44 20170411031
                                    1
## 12653 2017-04-11 04:00:00
                                           38 20170411041
                                    1
## 12654 2017-04-11 05:00:00
                                           37 20170411051
                                    1
## 12655 2017-04-11 06:00:00
                                    1
                                           43 20170411061
## 12656 2017-04-11 07:00:00
                                    1
                                            49 20170411071
## 12657 2017-04-11 08:00:00
                                           54 20170411081
                                    1
## 12658 2017-04-11 09:00:00
                                    1
                                            59 20170411091
## 12659 2017-04-11 10:00:00
                                           82 20170411101
                                    1
## 12660 2017-04-11 11:00:00
                                    1
                                           94 20170411111
## 12661 2017-04-11 12:00:00
                                    1
                                           90 20170411121
## 12662 2017-04-11 13:00:00
                                    1
                                           99 20170411131
## 12663 2017-04-11 14:00:00
                                          101 20170411141
## 12664 2017-04-11 15:00:00
                                           93 20170411151
                                    1
## 12665 2017-04-11 16:00:00
                                    1
                                            91 20170411161
                                           90 20170411171
## 12666 2017-04-11 17:00:00
                                    1
## 12667 2017-04-11 18:00:00
                                    1
                                           99 20170411181
## 12668 2017-04-11 19:00:00
                                    1
                                          100 20170411191
## 12669 2017-04-11 20:00:00
                                    1
                                           93 20170411201
## 12670 2017-04-11 21:00:00
                                           88 20170411211
                                    1
## 12671 2017-04-11 22:00:00
                                    1
                                           90 20170411221
## 12672 2017-04-11 23:00:00
                                            82 20170411231
                                    1
## 12673 2017-04-12 00:00:00
                                    1
                                            66 20170412001
## 12674 2017-04-12 01:00:00
                                            66 20170412011
                                    1
## 12675 2017-04-12 02:00:00
                                    1
                                           50 20170412021
## 12676 2017-04-12 03:00:00
                                           42 20170412031
                                    1
## 12677 2017-04-12 04:00:00
                                    1
                                           42 20170412041
## 12678 2017-04-12 05:00:00
                                    1
                                           40 20170412051
                                            40 20170412061
## 12679 2017-04-12 06:00:00
                                    1
## 12680 2017-04-12 07:00:00
                                    1
                                            49 20170412071
## 12681 2017-04-12 08:00:00
                                    1
                                            53 20170412081
## 12682 2017-04-12 09:00:00
                                    1
                                           62 20170412091
## 12683 2017-04-12 10:00:00
                                    1
                                           76 20170412101
## 12684 2017-04-12 11:00:00
                                    1
                                            89 20170412111
```

```
## 12685 2017-04-12 12:00:00
                                    1
                                           92 20170412121
## 12686 2017-04-12 13:00:00
                                    1
                                           82 20170412131
## 12687 2017-04-12 14:00:00
                                    1
                                           91 20170412141
## 12688 2017-04-12 15:00:00
                                           92 20170412151
                                    1
## 12689 2017-04-12 16:00:00
                                    1
                                           83 20170412161
## 12690 2017-04-12 17:00:00
                                           84 20170412171
                                    1
## 12691 2017-04-12 18:00:00
                                    1
                                           92 20170412181
## 12692 2017-04-12 19:00:00
                                    1
                                           86 20170412191
## 12693 2017-04-12 20:00:00
                                    1
                                           87 20170412201
## 12694 2017-04-12 21:00:00
                                    1
                                           83 20170412211
## 12695 2017-04-12 22:00:00
                                    1
                                           83 20170412221
## 12696 2017-04-12 23:00:00
                                           75 20170412231
                                    1
## 12697 2017-04-13 00:00:00
                                    1
                                           73 20170413001
## 12698 2017-04-13 01:00:00
                                    1
                                          63 20170413011
## 12699 2017-04-13 02:00:00
                                          53 20170413021
                                    1
## 12700 2017-04-13 03:00:00
                                    1
                                           42 20170413031
## 12701 2017-04-13 04:00:00
                                    1
                                          35 20170413041
## 12702 2017-04-13 05:00:00
                                           36 20170413051
                                    1
## 12703 2017-04-13 06:00:00
                                    1
                                           40 20170413061
## 12704 2017-04-13 07:00:00
                                    1
                                           46 20170413071
## 12705 2017-04-13 08:00:00
                                    1
                                          50 20170413081
## 12706 2017-04-13 09:00:00
                                          58 20170413091
                                    1
                                          80 20170413101
## 12707 2017-04-13 10:00:00
                                    1
## 12708 2017-04-13 11:00:00
                                           89 20170413111
                                    1
## 12709 2017-04-13 12:00:00
                                    1
                                           92 20170413121
## 12710 2017-04-13 13:00:00
                                    1
                                           76 20170413131
## 12711 2017-04-13 14:00:00
                                           84 20170413141
                                    1
## 12712 2017-04-13 15:00:00
                                    1
                                           78 20170413151
## 12713 2017-04-13 16:00:00
                                           77 20170413161
                                    1
## 12714 2017-04-13 17:00:00
                                    1
                                          73 20170413171
                                          79 20170413181
## 12715 2017-04-13 18:00:00
                                    1
## 12716 2017-04-13 19:00:00
                                    1
                                          84 20170413191
## 12717 2017-04-13 20:00:00
                                           80 20170413201
## 12718 2017-04-13 21:00:00
                                           75 20170413211
                                    1
## 12719 2017-04-13 22:00:00
                                    1
                                            76 20170413221
## 12720 2017-04-13 23:00:00
                                           72 20170413231
                                    1
## 12721 2017-04-14 00:00:00
                                    1
                                           67 20170414001
## 12722 2017-04-14 01:00:00
                                    1
                                          56 20170414011
## 12723 2017-04-14 02:00:00
                                    1
                                           49 20170414021
## 12724 2017-04-14 03:00:00
                                           40 20170414031
                                    1
## 12725 2017-04-14 04:00:00
                                    1
                                           33 20170414041
## 12726 2017-04-14 05:00:00
                                           34 20170414051
                                    1
## 12727 2017-04-14 06:00:00
                                    1
                                           35 20170414061
## 12728 2017-04-14 07:00:00
                                           42 20170414071
                                    1
## 12729 2017-04-14 08:00:00
                                    1
                                           43 20170414081
## 12730 2017-04-14 09:00:00
                                           50 20170414091
                                    1
## 12731 2017-04-14 10:00:00
                                    1
                                           60 20170414101
## 12732 2017-04-14 11:00:00
                                    1
                                           68 20170414111
                                           69 20170414121
## 12733 2017-04-14 12:00:00
                                    1
## 12734 2017-04-14 13:00:00
                                    1
                                           58 20170414131
## 12735 2017-04-14 14:00:00
                                    1
                                           60 20170414141
## 12736 2017-04-14 15:00:00
                                    1
                                          59 20170414151
## 12737 2017-04-14 16:00:00
                                    1
                                          58 20170414161
## 12738 2017-04-14 17:00:00
                                    1
                                            60 20170414171
```

```
## 12739 2017-04-14 18:00:00
                                            65 20170414181
## 12740 2017-04-14 19:00:00
                                    1
                                            68 20170414191
## 12741 2017-04-14 20:00:00
                                            70 20170414201
## 12742 2017-04-14 21:00:00
                                            69 20170414211
                                    1
## 12743 2017-04-14 22:00:00
                                    1
                                            66 20170414221
## 12744 2017-04-14 23:00:00
                                            67 20170414231
                                    1
## 12745 2017-04-15 00:00:00
                                    1
                                           57 20170415001
## 12746 2017-04-15 01:00:00
                                    1
                                           48 20170415011
## 12747 2017-04-15 02:00:00
                                    1
                                           40 20170415021
## 12748 2017-04-15 03:00:00
                                    1
                                            33 20170415031
## 12749 2017-04-15 04:00:00
                                    1
                                            28 20170415041
## 12750 2017-04-15 05:00:00
                                            26 20170415051
                                    1
## 12751 2017-04-15 06:00:00
                                    1
                                            27 20170415061
## 12752 2017-04-15 07:00:00
                                           29 20170415071
                                    1
## 12753 2017-04-15 08:00:00
                                           36 20170415081
                                    1
## 12754 2017-04-15 09:00:00
                                    1
                                           41 20170415091
## 12755 2017-04-15 10:00:00
                                    1
                                           50 20170415101
## 12756 2017-04-15 11:00:00
                                    1
                                           52 20170415111
## 12757 2017-04-15 12:00:00
                                    1
                                           49 20170415121
## 12758 2017-04-15 13:00:00
                                    1
                                           48 20170415131
## 12759 2017-04-15 14:00:00
                                    1
                                           46 20170415141
## 12760 2017-04-15 15:00:00
                                           45 20170415151
                                    1
## 12761 2017-04-15 16:00:00
                                           44 20170415161
                                    1
## 12762 2017-04-15 17:00:00
                                           47 20170415171
                                    1
## 12763 2017-04-15 18:00:00
                                    1
                                           53 20170415181
## 12764 2017-04-15 19:00:00
                                    1
                                           59 20170415191
## 12765 2017-04-15 20:00:00
                                            57 20170415201
                                    1
## 12766 2017-04-15 21:00:00
                                    1
                                            56 20170415211
## 12767 2017-04-15 22:00:00
                                           54 20170415221
                                    1
## 12768 2017-04-15 23:00:00
                                    1
                                           51 20170415231
## 12769 2017-04-16 00:00:00
                                    1
                                           51 20170416001
## 12770 2017-04-16 01:00:00
                                    1
                                           43 20170416011
## 12771 2017-04-16 02:00:00
                                           34 20170416021
## 12772 2017-04-16 03:00:00
                                           28 20170416031
                                    1
## 12773 2017-04-16 04:00:00
                                    1
                                            25 20170416041
                                           26 20170416051
## 12774 2017-04-16 05:00:00
                                    1
## 12775 2017-04-16 06:00:00
                                    1
                                           31 20170416061
## 12776 2017-04-16 07:00:00
                                    1
                                           30 20170416071
## 12777 2017-04-16 08:00:00
                                    1
                                            36 20170416081
## 12778 2017-04-16 09:00:00
                                            37 20170416091
                                    1
## 12779 2017-04-16 10:00:00
                                    1
                                            42 20170416101
## 12780 2017-04-16 11:00:00
                                            47 20170416111
                                    1
## 12781 2017-04-16 12:00:00
                                    1
                                            50 20170416121
## 12782 2017-04-16 13:00:00
                                           42 20170416131
                                    1
## 12783 2017-04-16 14:00:00
                                    1
                                           43 20170416141
## 12784 2017-04-16 15:00:00
                                           47 20170416151
                                    1
## 12785 2017-04-16 16:00:00
                                    1
                                           42 20170416161
## 12786 2017-04-16 17:00:00
                                    1
                                           49 20170416171
                                            52 20170416181
## 12787 2017-04-16 18:00:00
                                    1
## 12788 2017-04-16 19:00:00
                                    1
                                            58 20170416191
## 12789 2017-04-16 20:00:00
                                    1
                                            62 20170416201
## 12790 2017-04-16 21:00:00
                                    1
                                           59 20170416211
## 12791 2017-04-16 22:00:00
                                    1
                                           61 20170416221
## 12792 2017-04-16 23:00:00
                                    1
                                            58 20170416231
```

```
## 12793 2017-04-17 00:00:00
                                            51 20170417001
## 12794 2017-04-17 01:00:00
                                    1
                                           43 20170417011
## 12795 2017-04-17 02:00:00
                                           35 20170417021
## 12796 2017-04-17 03:00:00
                                           34 20170417031
                                    1
## 12797 2017-04-17 04:00:00
                                    1
                                            30 20170417041
## 12798 2017-04-17 05:00:00
                                           32 20170417051
                                    1
## 12799 2017-04-17 06:00:00
                                    1
                                           39 20170417061
## 12800 2017-04-17 07:00:00
                                    1
                                           45 20170417071
## 12801 2017-04-17 08:00:00
                                    1
                                           49 20170417081
## 12802 2017-04-17 09:00:00
                                    1
                                           58 20170417091
## 12803 2017-04-17 10:00:00
                                    1
                                           87 20170417101
## 12804 2017-04-17 11:00:00
                                    1
                                           87 20170417111
## 12805 2017-04-17 12:00:00
                                    1
                                           89 20170417121
## 12806 2017-04-17 13:00:00
                                    1
                                          76 20170417131
## 12807 2017-04-17 14:00:00
                                          84 20170417141
                                    1
## 12808 2017-04-17 15:00:00
                                    1
                                           84 20170417151
## 12809 2017-04-17 16:00:00
                                    1
                                           80 20170417161
## 12810 2017-04-17 17:00:00
                                           82 20170417171
                                    1
## 12811 2017-04-17 18:00:00
                                           82 20170417181
                                    1
## 12812 2017-04-17 19:00:00
                                    1
                                           82 20170417191
## 12813 2017-04-17 20:00:00
                                    1
                                           87 20170417201
## 12814 2017-04-17 21:00:00
                                           83 20170417211
                                    1
## 12815 2017-04-17 22:00:00
                                          82 20170417221
                                    1
## 12816 2017-04-17 23:00:00
                                           77 20170417231
                                    1
## 12817 2017-04-18 00:00:00
                                    1
                                          70 20170418001
## 12818 2017-04-18 01:00:00
                                    1
                                           61 20170418011
## 12819 2017-04-18 02:00:00
                                           51 20170418021
                                    1
## 12820 2017-04-18 03:00:00
                                    1
                                           42 20170418031
## 12821 2017-04-18 04:00:00
                                          35 20170418041
                                    1
## 12822 2017-04-18 05:00:00
                                    1
                                          38 20170418051
## 12823 2017-04-18 06:00:00
                                    1
                                           45 20170418061
## 12824 2017-04-18 07:00:00
                                    1
                                           49 20170418071
## 12825 2017-04-18 08:00:00
                                           54 20170418081
## 12826 2017-04-18 09:00:00
                                           59 20170418091
                                    1
## 12827 2017-04-18 10:00:00
                                    1
                                           74 20170418101
## 12828 2017-04-18 11:00:00
                                           84 20170418111
                                    1
## 12829 2017-04-18 12:00:00
                                    1
                                          94 20170418121
## 12830 2017-04-18 13:00:00
                                    1
                                           80 20170418131
## 12831 2017-04-18 14:00:00
                                    1
                                           86 20170418141
## 12832 2017-04-18 15:00:00
                                           85 20170418151
                                    1
## 12833 2017-04-18 16:00:00
                                    1
                                           84 20170418161
## 12834 2017-04-18 17:00:00
                                           87 20170418171
                                    1
## 12835 2017-04-18 18:00:00
                                    1
                                            88 20170418181
## 12836 2017-04-18 19:00:00
                                           95 20170418191
                                    1
## 12837 2017-04-18 20:00:00
                                    1
                                           92 20170418201
## 12838 2017-04-18 21:00:00
                                           89 20170418211
                                    1
## 12839 2017-04-18 22:00:00
                                    1
                                           80 20170418221
## 12840 2017-04-18 23:00:00
                                    1
                                           78 20170418231
                                           68 20170419001
## 12841 2017-04-19 00:00:00
                                    1
## 12842 2017-04-19 01:00:00
                                    1
                                           59 20170419011
## 12843 2017-04-19 02:00:00
                                    1
                                           51 20170419021
## 12844 2017-04-19 03:00:00
                                    1
                                           41 20170419031
## 12845 2017-04-19 04:00:00
                                    1
                                          35 20170419041
## 12846 2017-04-19 05:00:00
                                    1
                                           34 20170419051
```

```
## 12847 2017-04-19 06:00:00
                                            43 20170419061
## 12848 2017-04-19 07:00:00
                                    1
                                            49 20170419071
                                            55 20170419081
## 12849 2017-04-19 08:00:00
## 12850 2017-04-19 09:00:00
                                            61 20170419091
                                    1
## 12851 2017-04-19 10:00:00
                                    1
                                            88 20170419101
## 12852 2017-04-19 11:00:00
                                          102 20170419111
                                    1
## 12853 2017-04-19 12:00:00
                                    1
                                           96 20170419121
## 12854 2017-04-19 13:00:00
                                           86 20170419131
                                    1
## 12855 2017-04-19 14:00:00
                                    1
                                            93 20170419141
## 12856 2017-04-19 15:00:00
                                    1
                                           92 20170419151
## 12857 2017-04-19 16:00:00
                                    1
                                            85 20170419161
## 12858 2017-04-19 17:00:00
                                            90 20170419171
                                    1
## 12859 2017-04-19 18:00:00
                                    1
                                            97 20170419181
## 12860 2017-04-19 19:00:00
                                    1
                                           96 20170419191
## 12861 2017-04-19 20:00:00
                                           97 20170419201
                                    1
## 12862 2017-04-19 21:00:00
                                    1
                                           91 20170419211
## 12863 2017-04-19 22:00:00
                                    1
                                           81 20170419221
## 12864 2017-04-19 23:00:00
                                            81 20170419231
                                    1
## 12865 2017-04-20 00:00:00
                                            79 20170420001
                                    1
## 12866 2017-04-20 01:00:00
                                    1
                                            63 20170420011
## 12867 2017-04-20 02:00:00
                                    1
                                           54 20170420021
## 12868 2017-04-20 03:00:00
                                           44 20170420031
                                    1
## 12869 2017-04-20 04:00:00
                                           38 20170420041
                                    1
## 12870 2017-04-20 05:00:00
                                    1
                                           41 20170420051
## 12871 2017-04-20 06:00:00
                                    1
                                           46 20170420061
## 12872 2017-04-20 07:00:00
                                    1
                                            49 20170420071
## 12873 2017-04-20 08:00:00
                                            54 20170420081
                                    1
## 12874 2017-04-20 09:00:00
                                    1
                                            63 20170420091
## 12875 2017-04-20 10:00:00
                                           79 20170420101
                                    1
## 12876 2017-04-20 11:00:00
                                    1
                                           86 20170420111
## 12877 2017-04-20 12:00:00
                                    1
                                           93 20170420121
## 12878 2017-04-20 13:00:00
                                    1
                                            78 20170420131
## 12879 2017-04-20 14:00:00
                                           85 20170420141
## 12880 2017-04-20 15:00:00
                                           90 20170420151
                                    1
## 12881 2017-04-20 16:00:00
                                    1
                                            83 20170420161
## 12882 2017-04-20 17:00:00
                                    1
                                            81 20170420171
## 12883 2017-04-20 18:00:00
                                    1
                                           86 20170420181
## 12884 2017-04-20 19:00:00
                                           87 20170420191
                                    1
## 12885 2017-04-20 20:00:00
                                    1
                                            87 20170420201
## 12886 2017-04-20 21:00:00
                                            83 20170420211
                                    1
## 12887 2017-04-20 22:00:00
                                    1
                                            78 20170420221
## 12888 2017-04-20 23:00:00
                                            74 20170420231
                                    1
## 12889 2017-04-21 00:00:00
                                    1
                                            70 20170421001
## 12890 2017-04-21 01:00:00
                                            59 20170421011
                                    1
## 12891 2017-04-21 02:00:00
                                    1
                                           51 20170421021
## 12892 2017-04-21 03:00:00
                                           43 20170421031
                                    1
## 12893 2017-04-21 04:00:00
                                    1
                                            34 20170421041
## 12894 2017-04-21 05:00:00
                                    1
                                            34 20170421051
## 12895 2017-04-21 06:00:00
                                    1
                                            38 20170421061
## 12896 2017-04-21 07:00:00
                                    1
                                            48 20170421071
## 12897 2017-04-21 08:00:00
                                    1
                                            50 20170421081
## 12898 2017-04-21 09:00:00
                                    1
                                           56 20170421091
## 12899 2017-04-21 10:00:00
                                    1
                                           72 20170421101
## 12900 2017-04-21 11:00:00
                                    1
                                            80 20170421111
```

```
## 12901 2017-04-21 12:00:00
                                   1
                                           98 20170421121
## 12902 2017-04-21 13:00:00
                                    1
                                           81 20170421131
                                           87 20170421141
## 12903 2017-04-21 14:00:00
## 12904 2017-04-21 15:00:00
                                           86 20170421151
                                    1
## 12905 2017-04-21 16:00:00
                                    1
                                            78 20170421161
## 12906 2017-04-21 17:00:00
                                           80 20170421171
                                    1
## 12907 2017-04-21 18:00:00
                                   1
                                          85 20170421181
## 12908 2017-04-21 19:00:00
                                    1
                                          84 20170421191
## 12909 2017-04-21 20:00:00
                                    1
                                           82 20170421201
## 12910 2017-04-21 21:00:00
                                    1
                                           76 20170421211
## 12911 2017-04-21 22:00:00
                                    1
                                          70 20170421221
## 12912 2017-04-21 23:00:00
                                           65 20170421231
                                    1
## 12913 2017-04-22 00:00:00
                                    1
                                           61 20170422001
## 12914 2017-04-22 01:00:00
                                          55 20170422011
                                    1
## 12915 2017-04-22 02:00:00
                                          46 20170422021
                                    1
## 12916 2017-04-22 03:00:00
                                    1
                                           40 20170422031
## 12917 2017-04-22 04:00:00
                                    1
                                          36 20170422041
## 12918 2017-04-22 05:00:00
                                           26 20170422051
                                    1
## 12919 2017-04-22 06:00:00
                                    1
                                           30 20170422061
## 12920 2017-04-22 07:00:00
                                    1
                                           32 20170422071
## 12921 2017-04-22 08:00:00
                                    1
                                          38 20170422081
## 12922 2017-04-22 09:00:00
                                          41 20170422091
                                    1
## 12923 2017-04-22 10:00:00
                                          46 20170422101
                                    1
## 12924 2017-04-22 11:00:00
                                          54 20170422111
                                    1
## 12925 2017-04-22 12:00:00
                                    1
                                          58 20170422121
## 12926 2017-04-22 13:00:00
                                    1
                                           48 20170422131
## 12927 2017-04-22 14:00:00
                                           47 20170422141
                                    1
## 12928 2017-04-22 15:00:00
                                    1
                                           48 20170422151
## 12929 2017-04-22 16:00:00
                                    1
                                           47 20170422161
## 12930 2017-04-22 17:00:00
                                    1
                                          52 20170422171
## 12931 2017-04-22 18:00:00
                                    1
                                          56 20170422181
## 12932 2017-04-22 19:00:00
                                    1
                                          57 20170422191
## 12933 2017-04-22 20:00:00
                                           65 20170422201
## 12934 2017-04-22 21:00:00
                                           61 20170422211
                                    1
## 12935 2017-04-22 22:00:00
                                    1
                                           63 20170422221
## 12936 2017-04-22 23:00:00
                                          56 20170422231
                                    1
## 12937 2017-04-23 00:00:00
                                    1
                                          54 20170423001
## 12938 2017-04-23 01:00:00
                                          46 20170423011
                                    1
## 12939 2017-04-23 02:00:00
                                    1
                                           36 20170423021
## 12940 2017-04-23 03:00:00
                                           38 20170423031
                                    1
## 12941 2017-04-23 04:00:00
                                    1
                                           35 20170423041
## 12942 2017-04-23 05:00:00
                                           33 20170423051
                                    1
## 12943 2017-04-23 06:00:00
                                    1
                                           33 20170423061
## 12944 2017-04-23 07:00:00
                                           34 20170423071
                                    1
## 12945 2017-04-23 08:00:00
                                    1
                                           39 20170423081
## 12946 2017-04-23 09:00:00
                                           45 20170423091
                                    1
## 12947 2017-04-23 10:00:00
                                    1
                                           53 20170423101
## 12948 2017-04-23 11:00:00
                                    1
                                           52 20170423111
                                           62 20170423121
## 12949 2017-04-23 12:00:00
                                    1
## 12950 2017-04-23 13:00:00
                                    1
                                           57 20170423131
## 12951 2017-04-23 14:00:00
                                    1
                                           53 20170423141
## 12952 2017-04-23 15:00:00
                                    1
                                          53 20170423151
## 12953 2017-04-23 16:00:00
                                    1
                                          49 20170423161
## 12954 2017-04-23 17:00:00
                                    1
                                           54 20170423171
```

```
## 12955 2017-04-23 18:00:00
                                            63 20170423181
                                    1
## 12956 2017-04-23 19:00:00
                                    1
                                            68 20170423191
## 12957 2017-04-23 20:00:00
                                            64 20170423201
## 12958 2017-04-23 21:00:00
                                            65 20170423211
                                    1
## 12959 2017-04-23 22:00:00
                                    1
                                            65 20170423221
## 12960 2017-04-23 23:00:00
                                           59 20170423231
                                    1
## 12961 2017-04-24 00:00:00
                                    1
                                           59 20170424001
## 12962 2017-04-24 01:00:00
                                    1
                                           50 20170424011
## 12963 2017-04-24 02:00:00
                                    1
                                           42 20170424021
## 12964 2017-04-24 03:00:00
                                    1
                                           38 20170424031
## 12965 2017-04-24 04:00:00
                                    1
                                           35 20170424041
## 12966 2017-04-24 05:00:00
                                           35 20170424051
                                    1
## 12967 2017-04-24 06:00:00
                                    1
                                           48 20170424061
## 12968 2017-04-24 07:00:00
                                    1
                                           55 20170424071
## 12969 2017-04-24 08:00:00
                                           57 20170424081
                                    1
## 12970 2017-04-24 09:00:00
                                    1
                                           61 20170424091
## 12971 2017-04-24 10:00:00
                                    1
                                            77 20170424101
## 12972 2017-04-24 11:00:00
                                           97 20170424111
                                    1
## 12973 2017-04-24 12:00:00
                                           97 20170424121
                                    1
## 12974 2017-04-24 13:00:00
                                    1
                                            89 20170424131
## 12975 2017-04-24 14:00:00
                                    1
                                           93 20170424141
## 12976 2017-04-24 15:00:00
                                           87 20170424151
                                    1
## 12977 2017-04-24 16:00:00
                                           87 20170424161
                                    1
## 12978 2017-04-24 17:00:00
                                    1
                                           86 20170424171
## 12979 2017-04-24 18:00:00
                                    1
                                           92 20170424181
## 12980 2017-04-24 19:00:00
                                    1
                                           98 20170424191
## 12981 2017-04-24 20:00:00
                                           96 20170424201
                                    1
## 12982 2017-04-24 21:00:00
                                    1
                                            92 20170424211
## 12983 2017-04-24 22:00:00
                                    1
                                          88 20170424221
## 12984 2017-04-24 23:00:00
                                           81 20170424231
                                    1
## 12985 2017-04-25 00:00:00
                                    1
                                           77 20170425001
## 12986 2017-04-25 01:00:00
                                    1
                                           63 20170425011
## 12987 2017-04-25 02:00:00
                                           52 20170425021
## 12988 2017-04-25 03:00:00
                                           48 20170425031
                                    1
## 12989 2017-04-25 04:00:00
                                    1
                                           40 20170425041
                                           40 20170425051
## 12990 2017-04-25 05:00:00
                                    1
## 12991 2017-04-25 06:00:00
                                    1
                                           47 20170425061
## 12992 2017-04-25 07:00:00
                                           55 20170425071
                                    1
## 12993 2017-04-25 08:00:00
                                    1
                                           57 20170425081
## 12994 2017-04-25 09:00:00
                                    1
                                           69 20170425091
## 12995 2017-04-25 10:00:00
                                    1
                                           78 20170425101
## 12996 2017-04-25 11:00:00
                                            87 20170425111
                                    1
## 12997 2017-04-25 12:00:00
                                    1
                                            92 20170425121
## 12998 2017-04-25 13:00:00
                                           85 20170425131
                                    1
## 12999 2017-04-25 14:00:00
                                    1
                                           93 20170425141
## 13000 2017-04-25 15:00:00
                                           87 20170425151
                                    1
## 13001 2017-04-25 16:00:00
                                    1
                                           88 20170425161
## 13002 2017-04-25 17:00:00
                                    1
                                           82 20170425171
## 13003 2017-04-25 18:00:00
                                    1
                                           89 20170425181
## 13004 2017-04-25 19:00:00
                                    1
                                            94 20170425191
## 13005 2017-04-25 20:00:00
                                    1
                                           93 20170425201
## 13006 2017-04-25 21:00:00
                                    1
                                           89 20170425211
## 13007 2017-04-25 22:00:00
                                    1
                                           83 20170425221
## 13008 2017-04-25 23:00:00
                                    1
                                            79 20170425231
```

```
## 13009 2017-04-26 00:00:00
                                            71 20170426001
                                    1
## 13010 2017-04-26 01:00:00
                                    1
                                            61 20170426011
                                            55 20170426021
## 13011 2017-04-26 02:00:00
## 13012 2017-04-26 03:00:00
                                            46 20170426031
                                    1
## 13013 2017-04-26 04:00:00
                                    1
                                            41 20170426041
## 13014 2017-04-26 05:00:00
                                            38 20170426051
                                    1
## 13015 2017-04-26 06:00:00
                                    1
                                           43 20170426061
## 13016 2017-04-26 07:00:00
                                           49 20170426071
                                    1
## 13017 2017-04-26 08:00:00
                                    1
                                           54 20170426081
## 13018 2017-04-26 09:00:00
                                    1
                                            63 20170426091
## 13019 2017-04-26 10:00:00
                                    1
                                            78 20170426101
## 13020 2017-04-26 11:00:00
                                    1
                                            89 20170426111
## 13021 2017-04-26 12:00:00
                                    1
                                            94 20170426121
## 13022 2017-04-26 13:00:00
                                    1
                                           78 20170426131
## 13023 2017-04-26 14:00:00
                                    1
                                           88 20170426141
## 13024 2017-04-26 15:00:00
                                    1
                                            89 20170426151
## 13025 2017-04-26 16:00:00
                                    1
                                            86 20170426161
## 13026 2017-04-26 17:00:00
                                            89 20170426171
                                    1
## 13027 2017-04-26 18:00:00
                                            96 20170426181
                                    1
## 13028 2017-04-26 19:00:00
                                    1
                                            95 20170426191
## 13029 2017-04-26 20:00:00
                                    1
                                            88 20170426201
## 13030 2017-04-26 21:00:00
                                           78 20170426211
                                    1
## 13031 2017-04-26 22:00:00
                                           84 20170426221
                                    1
## 13032 2017-04-26 23:00:00
                                    1
                                            78 20170426231
## 13033 2017-04-27 00:00:00
                                    1
                                            76 20170427001
## 13034 2017-04-27 01:00:00
                                    1
                                            65 20170427011
## 13035 2017-04-27 02:00:00
                                            54 20170427021
                                    1
## 13036 2017-04-27 03:00:00
                                    1
                                            45 20170427031
## 13037 2017-04-27 04:00:00
                                    1
                                           39 20170427041
## 13038 2017-04-27 05:00:00
                                           38 20170427051
                                    1
## 13039 2017-04-27 06:00:00
                                    1
                                           43 20170427061
## 13040 2017-04-27 07:00:00
                                    1
                                            53 20170427071
## 13041 2017-04-27 08:00:00
                                            53 20170427081
## 13042 2017-04-27 09:00:00
                                            61 20170427091
                                    1
## 13043 2017-04-27 10:00:00
                                            83 20170427101
                                    1
## 13044 2017-04-27 11:00:00
                                    1
                                           91 20170427111
## 13045 2017-04-27 12:00:00
                                    1
                                           89 20170427121
## 13046 2017-04-27 13:00:00
                                           85 20170427131
                                    1
## 13047 2017-04-27 14:00:00
                                            84 20170427141
                                    1
## 13048 2017-04-27 15:00:00
                                    1
                                            85 20170427151
## 13049 2017-04-27 16:00:00
                                    1
                                            79 20170427161
## 13050 2017-04-27 17:00:00
                                            81 20170427171
                                    1
## 13051 2017-04-27 18:00:00
                                    1
                                            85 20170427181
## 13052 2017-04-27 19:00:00
                                            83 20170427191
                                    1
## 13053 2017-04-27 20:00:00
                                    1
                                            87 20170427201
## 13054 2017-04-27 21:00:00
                                            79 20170427211
                                    1
## 13055 2017-04-27 22:00:00
                                    1
                                            79 20170427221
## 13056 2017-04-27 23:00:00
                                    1
                                            76 20170427231
                                            65 20170428001
## 13057 2017-04-28 00:00:00
                                    1
## 13058 2017-04-28 01:00:00
                                    1
                                            60 20170428011
## 13059 2017-04-28 02:00:00
                                    1
                                            53 20170428021
## 13060 2017-04-28 03:00:00
                                    1
                                           41 20170428031
## 13061 2017-04-28 04:00:00
                                    1
                                           37 20170428041
## 13062 2017-04-28 05:00:00
                                    1
                                            35 20170428051
```

```
## 13063 2017-04-28 06:00:00
                                            39 20170428061
## 13064 2017-04-28 07:00:00
                                    1
                                            50 20170428071
## 13065 2017-04-28 08:00:00
                                            47 20170428081
## 13066 2017-04-28 09:00:00
                                            53 20170428091
                                    1
## 13067 2017-04-28 10:00:00
                                    1
                                            64 20170428101
## 13068 2017-04-28 11:00:00
                                    1
                                            81 20170428111
## 13069 2017-04-28 12:00:00
                                    1
                                           78 20170428121
                                            73 20170428131
## 13070 2017-04-28 13:00:00
                                    1
## 13071 2017-04-28 14:00:00
                                    1
                                            74 20170428141
## 13072 2017-04-28 15:00:00
                                    1
                                            73 20170428151
## 13073 2017-04-28 16:00:00
                                    1
                                           70 20170428161
## 13074 2017-04-28 17:00:00
                                    1
                                            68 20170428171
## 13075 2017-04-28 18:00:00
                                    1
                                            68 20170428181
## 13076 2017-04-28 19:00:00
                                    1
                                           69 20170428191
## 13077 2017-04-28 20:00:00
                                           73 20170428201
                                    1
## 13078 2017-04-28 21:00:00
                                    1
                                            66 20170428211
## 13079 2017-04-28 22:00:00
                                    1
                                           62 20170428221
## 13080 2017-04-28 23:00:00
                                           64 20170428231
                                    1
## 13081 2017-04-29 00:00:00
                                            60 20170429001
                                    1
## 13082 2017-04-29 01:00:00
                                    1
                                            52 20170429011
## 13083 2017-04-29 02:00:00
                                    1
                                            42 20170429021
## 13084 2017-04-29 03:00:00
                                           40 20170429031
                                    1
## 13085 2017-04-29 04:00:00
                                           30 20170429041
                                    1
## 13086 2017-04-29 05:00:00
                                    1
                                            27 20170429051
## 13087 2017-04-29 06:00:00
                                    1
                                            33 20170429061
## 13088 2017-04-29 07:00:00
                                    1
                                            29 20170429071
## 13089 2017-04-29 08:00:00
                                            35 20170429081
                                    1
## 13090 2017-04-29 09:00:00
                                    1
                                            39 20170429091
## 13091 2017-04-29 10:00:00
                                    1
                                           54 20170429101
                                           55 20170429111
## 13092 2017-04-29 11:00:00
                                    1
## 13093 2017-04-29 12:00:00
                                    1
                                           52 20170429121
## 13094 2017-04-29 13:00:00
                                    1
                                           47 20170429131
## 13095 2017-04-29 14:00:00
                                            47 20170429141
## 13096 2017-04-29 15:00:00
                                            43 20170429151
                                    1
## 13097 2017-04-29 16:00:00
                                    1
                                            46 20170429161
## 13098 2017-04-29 17:00:00
                                    1
                                           46 20170429171
## 13099 2017-04-29 18:00:00
                                    1
                                           47 20170429181
## 13100 2017-04-29 19:00:00
                                           53 20170429191
                                    1
## 13101 2017-04-29 20:00:00
                                            59 20170429201
                                    1
## 13102 2017-04-29 21:00:00
                                    1
                                            53 20170429211
## 13103 2017-04-29 22:00:00
                                    1
                                            55 20170429221
## 13104 2017-04-29 23:00:00
                                            51 20170429231
                                    1
## 13105 2017-04-30 00:00:00
                                    1
                                            47 20170430001
## 13106 2017-04-30 01:00:00
                                            42 20170430011
                                    1
## 13107 2017-04-30 02:00:00
                                    1
                                            35 20170430021
## 13108 2017-04-30 03:00:00
                                            36 20170430031
                                    1
## 13109 2017-04-30 04:00:00
                                    1
                                            25 20170430041
## 13110 2017-04-30 05:00:00
                                    1
                                            26 20170430051
## 13111 2017-04-30 06:00:00
                                    1
                                            29 20170430061
## 13112 2017-04-30 07:00:00
                                    1
                                            30 20170430071
## 13113 2017-04-30 08:00:00
                                    1
                                            37 20170430081
## 13114 2017-04-30 09:00:00
                                    1
                                           39 20170430091
## 13115 2017-04-30 10:00:00
                                    1
                                           43 20170430101
## 13116 2017-04-30 11:00:00
                                    1
                                            47 20170430111
```

```
## 13117 2017-04-30 12:00:00
                                             46 20170430121
## 13118 2017-04-30 13:00:00
                                     1
                                             47 20170430131
## 13119 2017-04-30 14:00:00
                                             42 20170430141
## 13120 2017-04-30 15:00:00
                                             45 20170430151
                                     1
## 13121 2017-04-30 16:00:00
                                    1
                                             43 20170430161
## 13122 2017-04-30 17:00:00
                                    1
                                             45 20170430171
## 13123 2017-04-30 18:00:00
                                    1
                                             53 20170430181
## 13124 2017-04-30 19:00:00
                                            58 20170430191
                                    1
## 13125 2017-04-30 20:00:00
                                     1
                                             54 20170430201
## 13126 2017-04-30 21:00:00
                                     1
                                             56 20170430211
## 13127 2017-04-30 22:00:00
                                     1
                                             58 20170430221
## 13128 2017-04-30 23:00:00
                                     1
                                             58 20170430231
## 13129 2017-05-01 00:00:00
                                    1
                                             51 20170501001
## 13130 2017-05-01 01:00:00
                                     1
                                             49 20170501011
## 13131 2017-05-01 02:00:00
                                     1
                                             39 20170501021
## 13132 2017-05-01 03:00:00
                                     1
                                             35 20170501031
## 13133 2017-05-01 04:00:00
                                     1
                                             37 20170501041
## 13134 2017-05-01 05:00:00
                                             33 20170501051
                                     1
## 13135 2017-05-01 06:00:00
                                             34 20170501061
                                     1
## 13136 2017-05-01 07:00:00
                                    1
                                            42 20170501071
## 13137 2017-05-01 08:00:00
                                     1
                                            45 20170501081
## 13138 2017-05-01 09:00:00
                                    1
                                            48 20170501091
## 13139 2017-05-01 10:00:00
                                    1
                                            60 20170501101
## 13140 2017-05-01 11:00:00
                                    1
                                             70 20170501111
## 13141 2017-05-01 12:00:00
                                     1
                                             65 20170501121
## 13142 2017-05-01 13:00:00
                                     1
                                             40 20170501131
## 13143 2017-05-01 14:00:00
                                             65 20170501141
                                     1
## 13144 2017-05-01 15:00:00
                                    1
                                             61 20170501151
## 13145 2017-05-01 16:00:00
                                     1
                                             35 20170501161
## 13146 2017-05-01 17:00:00
                                            70 20170501171
                                    1
## 13147 2017-05-01 18:00:00
                                     1
                                            74 20170501181
## 13148 2017-05-01 19:00:00
                                     1
                                             83 20170501191
## 13149 2017-05-01 20:00:00
                                             84 20170501201
                                             78 20170501211
## 13150 2017-05-01 21:00:00
                                     1
## 13151 2017-05-01 22:00:00
                                    1
                                             76 20170501221
## 13152 2017-05-01 23:00:00
                                     1
                                             73 20170501231
## 13153 2017-05-02 00:00:00
                                     1
                                            72 20170502001
## 13154 2017-05-02 01:00:00
                                            59 20170502011
                                     1
## 13155 2017-05-02 02:00:00
                                             51 20170502021
                                     1
## 13156 2017-05-02 03:00:00
                                     1
                                             45 20170502031
## 13157 2017-05-02 04:00:00
                                     1
                                             36 20170502041
## 13158 2017-05-02 05:00:00
                                             37 20170502051
                                     1
## 13159 2017-05-02 06:00:00
                                    1
                                             46 20170502061
## 13160 2017-05-02 07:00:00
                                     1
                                             48 20170502071
## 13161 2017-05-02 08:00:00
                                    1
                                             53 20170502081
## 13162 2017-05-02 09:00:00
                                             60 20170502091
                                     1
## 13163 2017-05-02 10:00:00
                                     1
                                             81 20170502101
## 13164 2017-05-02 11:00:00
                                     1
                                             87 20170502111
## 13165 2017-05-02 12:00:00
                                     1
                                             91 20170502121
## 13166 2017-05-02 13:00:00
                                    1
                                             92 20170502131
## 13167 2017-05-02 14:00:00
                                    1
                                             94 20170502141
## 13168 2017-05-02 15:00:00
                                     1
                                            98 20170502151
## 13169 2017-05-02 16:00:00
                                    1
                                            84 20170502161
## 13170 2017-05-02 17:00:00
                                     1
                                             89 20170502171
```

```
## 13171 2017-05-02 18:00:00
                                            90 20170502181
## 13172 2017-05-02 19:00:00
                                    1
                                           102 20170502191
## 13173 2017-05-02 20:00:00
                                            95 20170502201
## 13174 2017-05-02 21:00:00
                                            88 20170502211
                                    1
## 13175 2017-05-02 22:00:00
                                    1
                                            86 20170502221
## 13176 2017-05-02 23:00:00
                                    1
                                            80 20170502231
## 13177 2017-05-03 00:00:00
                                    1
                                            73 20170503001
## 13178 2017-05-03 01:00:00
                                    1
                                            68 20170503011
## 13179 2017-05-03 02:00:00
                                    1
                                            52 20170503021
## 13180 2017-05-03 03:00:00
                                    1
                                            44 20170503031
## 13181 2017-05-03 04:00:00
                                    1
                                            38 20170503041
## 13182 2017-05-03 05:00:00
                                    1
                                            40 20170503051
## 13183 2017-05-03 06:00:00
                                    1
                                            47 20170503061
## 13184 2017-05-03 07:00:00
                                    1
                                            51 20170503071
## 13185 2017-05-03 08:00:00
                                    1
                                            55 20170503081
## 13186 2017-05-03 09:00:00
                                    1
                                             65 20170503091
## 13187 2017-05-03 10:00:00
                                    1
                                            79 20170503101
## 13188 2017-05-03 11:00:00
                                            87 20170503111
                                    1
## 13189 2017-05-03 12:00:00
                                            95 20170503121
                                    1
## 13190 2017-05-03 13:00:00
                                    1
                                            82 20170503131
## 13191 2017-05-03 14:00:00
                                    1
                                            93 20170503141
## 13192 2017-05-03 15:00:00
                                    1
                                            91 20170503151
## 13193 2017-05-03 16:00:00
                                           84 20170503161
                                    1
## 13194 2017-05-03 17:00:00
                                    1
                                            86 20170503171
## 13195 2017-05-03 18:00:00
                                    1
                                            88 20170503181
## 13196 2017-05-03 19:00:00
                                    1
                                            92 20170503191
## 13197 2017-05-03 20:00:00
                                            91 20170503201
                                    1
## 13198 2017-05-03 21:00:00
                                    1
                                            86 20170503211
## 13199 2017-05-03 22:00:00
                                    1
                                            86 20170503221
## 13200 2017-05-03 23:00:00
                                            74 20170503231
                                    1
## 13201 2017-05-04 00:00:00
                                    1
                                            70 20170504001
## 13202 2017-05-04 01:00:00
                                    1
                                            62 20170504011
## 13203 2017-05-04 02:00:00
                                            54 20170504021
## 13204 2017-05-04 03:00:00
                                            46 20170504031
                                    1
## 13205 2017-05-04 04:00:00
                                    1
                                            37 20170504041
## 13206 2017-05-04 05:00:00
                                    1
                                            32 20170504051
## 13207 2017-05-04 06:00:00
                                    1
                                            42 20170504061
## 13208 2017-05-04 07:00:00
                                            46 20170504071
                                    1
## 13209 2017-05-04 08:00:00
                                    1
                                            49 20170504081
## 13210 2017-05-04 09:00:00
                                    1
                                            58 20170504091
## 13211 2017-05-04 10:00:00
                                    1
                                            93 20170504101
## 13212 2017-05-04 11:00:00
                                           103 20170504111
                                    1
## 13213 2017-05-04 12:00:00
                                    1
                                           101 20170504121
## 13214 2017-05-04 13:00:00
                                    1
                                            85 20170504131
## 13215 2017-05-04 14:00:00
                                    1
                                            98 20170504141
## 13216 2017-05-04 15:00:00
                                            95 20170504151
                                    1
## 13217 2017-05-04 16:00:00
                                    1
                                            94 20170504161
## 13218 2017-05-04 17:00:00
                                     1
                                            89 20170504171
## 13219 2017-05-04 18:00:00
                                    1
                                            91 20170504181
## 13220 2017-05-04 19:00:00
                                    1
                                            92 20170504191
## 13221 2017-05-04 20:00:00
                                    1
                                            88 20170504201
## 13222 2017-05-04 21:00:00
                                    1
                                           82 20170504211
## 13223 2017-05-04 22:00:00
                                    1
                                           80 20170504221
## 13224 2017-05-04 23:00:00
                                    1
                                            80 20170504231
```

```
## 13225 2017-05-05 00:00:00
                                            74 20170505001
                                    1
## 13226 2017-05-05 01:00:00
                                    1
                                            61 20170505011
                                            54 20170505021
## 13227 2017-05-05 02:00:00
## 13228 2017-05-05 03:00:00
                                            43 20170505031
                                    1
## 13229 2017-05-05 04:00:00
                                    1
                                            37 20170505041
## 13230 2017-05-05 05:00:00
                                            34 20170505051
                                    1
## 13231 2017-05-05 06:00:00
                                    1
                                            45 20170505061
                                           52 20170505071
## 13232 2017-05-05 07:00:00
                                    1
## 13233 2017-05-05 08:00:00
                                    1
                                            54 20170505081
## 13234 2017-05-05 09:00:00
                                    1
                                            62 20170505091
## 13235 2017-05-05 10:00:00
                                    1
                                            74 20170505101
## 13236 2017-05-05 11:00:00
                                    1
                                            87 20170505111
## 13237 2017-05-05 12:00:00
                                    1
                                            89 20170505121
## 13238 2017-05-05 13:00:00
                                    1
                                            83 20170505131
## 13239 2017-05-05 14:00:00
                                    1
                                            90 20170505141
## 13240 2017-05-05 15:00:00
                                    1
                                            81 20170505151
## 13241 2017-05-05 16:00:00
                                    1
                                            80 20170505161
## 13242 2017-05-05 17:00:00
                                            81 20170505171
                                    1
## 13243 2017-05-05 18:00:00
                                            84 20170505181
                                    1
## 13244 2017-05-05 19:00:00
                                    1
                                            81 20170505191
## 13245 2017-05-05 20:00:00
                                    1
                                            76 20170505201
## 13246 2017-05-05 21:00:00
                                    1
                                            74 20170505211
## 13247 2017-05-05 22:00:00
                                            71 20170505221
                                    1
## 13248 2017-05-05 23:00:00
                                    1
                                            70 20170505231
## 13249 2017-05-06 00:00:00
                                    1
                                            64 20170506001
## 13250 2017-05-06 01:00:00
                                    1
                                            53 20170506011
## 13251 2017-05-06 02:00:00
                                            42 20170506021
                                    1
## 13252 2017-05-06 03:00:00
                                    1
                                            36 20170506031
## 13253 2017-05-06 04:00:00
                                    1
                                            29 20170506041
## 13254 2017-05-06 05:00:00
                                            27 20170506051
                                    1
## 13255 2017-05-06 06:00:00
                                    1
                                            28 20170506061
## 13256 2017-05-06 07:00:00
                                    1
                                            32 20170506071
## 13257 2017-05-06 08:00:00
                                            35 20170506081
## 13258 2017-05-06 09:00:00
                                            46 20170506091
                                    1
## 13259 2017-05-06 10:00:00
                                    1
                                            46 20170506101
## 13260 2017-05-06 11:00:00
                                    1
                                            52 20170506111
## 13261 2017-05-06 12:00:00
                                           54 20170506121
## 13262 2017-05-06 13:00:00
                                            48 20170506131
                                    1
## 13263 2017-05-06 14:00:00
                                            48 20170506141
                                    1
## 13264 2017-05-06 15:00:00
                                    1
                                            44 20170506151
## 13265 2017-05-06 16:00:00
                                    1
                                            49 20170506161
## 13266 2017-05-06 17:00:00
                                            47 20170506171
                                    1
## 13267 2017-05-06 18:00:00
                                    1
                                            51 20170506181
## 13268 2017-05-06 19:00:00
                                    1
                                            51 20170506191
## 13269 2017-05-06 20:00:00
                                    1
                                            57 20170506201
## 13270 2017-05-06 21:00:00
                                            53 20170506211
                                    1
## 13271 2017-05-06 22:00:00
                                    1
                                            54 20170506221
## 13272 2017-05-06 23:00:00
                                    1
                                            52 20170506231
## 13273 2017-05-07 00:00:00
                                    1
                                            47 20170507001
## 13274 2017-05-07 01:00:00
                                    1
                                            43 20170507011
## 13275 2017-05-07 02:00:00
                                    1
                                            36 20170507021
## 13276 2017-05-07 03:00:00
                                    1
                                            30 20170507031
## 13277 2017-05-07 04:00:00
                                    1
                                           27 20170507041
## 13278 2017-05-07 05:00:00
                                    1
                                            25 20170507051
```

```
## 13279 2017-05-07 06:00:00
                                             27 20170507061
## 13280 2017-05-07 07:00:00
                                     1
                                             29 20170507071
## 13281 2017-05-07 08:00:00
                                             33 20170507081
                                             41 20170507091
## 13282 2017-05-07 09:00:00
                                     1
## 13283 2017-05-07 10:00:00
                                     1
                                             44 20170507101
## 13284 2017-05-07 11:00:00
                                     1
                                             45 20170507111
## 13285 2017-05-07 12:00:00
                                     1
                                             46 20170507121
                                             45 20170507131
## 13286 2017-05-07 13:00:00
                                     1
## 13287 2017-05-07 14:00:00
                                     1
                                             47 20170507141
## 13288 2017-05-07 15:00:00
                                     1
                                             49 20170507151
## 13289 2017-05-07 16:00:00
                                             49 20170507161
                                     1
## 13290 2017-05-07 17:00:00
                                     1
                                             48 20170507171
## 13291 2017-05-07 18:00:00
                                     1
                                             58 20170507181
## 13292 2017-05-07 19:00:00
                                     1
                                             62 20170507191
## 13293 2017-05-07 20:00:00
                                     1
                                             62 20170507201
## 13294 2017-05-07 21:00:00
                                     1
                                             59 20170507211
## 13295 2017-05-07 22:00:00
                                     1
                                             55 20170507221
## 13296 2017-05-07 23:00:00
                                             59 20170507231
                                     1
## 13297 2017-05-08 00:00:00
                                             52 20170508001
                                     1
## 13298 2017-05-08 01:00:00
                                     1
                                             43 20170508011
## 13299 2017-05-08 02:00:00
                                     1
                                             36 20170508021
## 13300 2017-05-08 03:00:00
                                     1
                                             32 20170508031
## 13301 2017-05-08 04:00:00
                                             35 20170508041
                                     1
## 13302 2017-05-08 05:00:00
                                     1
                                             34 20170508051
## 13303 2017-05-08 06:00:00
                                     1
                                             41 20170508061
## 13304 2017-05-08 07:00:00
                                     1
                                             48 20170508071
## 13305 2017-05-08 08:00:00
                                             53 20170508081
                                     1
## 13306 2017-05-08 09:00:00
                                     1
                                             61 20170508091
## 13307 2017-05-08 10:00:00
                                             72 20170508101
                                     1
## 13308 2017-05-08 11:00:00
                                            91 20170508111
                                     1
## 13309 2017-05-08 12:00:00
                                     1
                                             93 20170508121
## 13310 2017-05-08 13:00:00
                                     1
                                             81 20170508131
## 13311 2017-05-08 14:00:00
                                     1
                                             87 20170508141
## 13312 2017-05-08 15:00:00
                                             87 20170508151
                                     1
## 13313 2017-05-08 16:00:00
                                             84 20170508161
                                     1
## 13314 2017-05-08 17:00:00
                                     1
                                             84 20170508171
## 13315 2017-05-08 18:00:00
                                     1
                                             89 20170508181
## 13316 2017-05-08 19:00:00
                                            90 20170508191
                                     1
## 13317 2017-05-08 20:00:00
                                             87 20170508201
                                     1
## 13318 2017-05-08 21:00:00
                                     1
                                             86 20170508211
## 13319 2017-05-08 22:00:00
                                     1
                                             82 20170508221
## 13320 2017-05-08 23:00:00
                                             75 20170508231
                                     1
## 13321 2017-05-09 00:00:00
                                     1
                                             64 20170509001
## 13322 2017-05-09 01:00:00
                                     1
                                             64 20170509011
## 13323 2017-05-09 02:00:00
                                     1
                                             54 20170509021
## 13324 2017-05-09 03:00:00
                                             41 20170509031
                                     1
## 13325 2017-05-09 04:00:00
                                     1
                                             37 20170509041
## 13326 2017-05-09 05:00:00
                                     1
                                             32 20170509051
## 13327 2017-05-09 06:00:00
                                     1
                                             46 20170509061
## 13328 2017-05-09 07:00:00
                                     1
                                             53 20170509071
## 13329 2017-05-09 08:00:00
                                     1
                                             53 20170509081
## 13330 2017-05-09 09:00:00
                                     1
                                            58 20170509091
## 13331 2017-05-09 10:00:00
                                     1
                                           105 20170509101
## 13332 2017-05-09 11:00:00
                                     1
                                            98 20170509111
```

```
## 13333 2017-05-09 12:00:00
                                           103 20170509121
                                    1
## 13334 2017-05-09 13:00:00
                                    1
                                            92 20170509131
## 13335 2017-05-09 14:00:00
                                            96 20170509141
                                            95 20170509151
## 13336 2017-05-09 15:00:00
                                    1
## 13337 2017-05-09 16:00:00
                                    1
                                            93 20170509161
## 13338 2017-05-09 17:00:00
                                    1
                                            95 20170509171
## 13339 2017-05-09 18:00:00
                                    1
                                            96 20170509181
                                           96 20170509191
## 13340 2017-05-09 19:00:00
                                    1
## 13341 2017-05-09 20:00:00
                                    1
                                            92 20170509201
## 13342 2017-05-09 21:00:00
                                    1
                                            84 20170509211
## 13343 2017-05-09 22:00:00
                                    1
                                            86 20170509221
## 13344 2017-05-09 23:00:00
                                            76 20170509231
                                    1
## 13345 2017-05-10 00:00:00
                                    1
                                            72 20170510001
## 13346 2017-05-10 01:00:00
                                    1
                                            64 20170510011
## 13347 2017-05-10 02:00:00
                                    1
                                            52 20170510021
## 13348 2017-05-10 03:00:00
                                    1
                                            45 20170510031
## 13349 2017-05-10 04:00:00
                                    1
                                            43 20170510041
## 13350 2017-05-10 05:00:00
                                            38 20170510051
                                    1
## 13351 2017-05-10 06:00:00
                                            45 20170510061
                                    1
## 13352 2017-05-10 07:00:00
                                    1
                                            50 20170510071
## 13353 2017-05-10 08:00:00
                                    1
                                            56 20170510081
## 13354 2017-05-10 09:00:00
                                    1
                                            64 20170510091
## 13355 2017-05-10 10:00:00
                                            81 20170510101
                                    1
## 13356 2017-05-10 11:00:00
                                    1
                                            96 20170510111
## 13357 2017-05-10 12:00:00
                                    1
                                            98 20170510121
## 13358 2017-05-10 13:00:00
                                    1
                                            88 20170510131
## 13359 2017-05-10 14:00:00
                                            94 20170510141
                                    1
## 13360 2017-05-10 15:00:00
                                    1
                                          100 20170510151
## 13361 2017-05-10 16:00:00
                                    1
                                            90 20170510161
## 13362 2017-05-10 17:00:00
                                            93 20170510171
                                    1
## 13363 2017-05-10 18:00:00
                                    1
                                            97 20170510181
## 13364 2017-05-10 19:00:00
                                    1
                                            94 20170510191
## 13365 2017-05-10 20:00:00
                                            94 20170510201
## 13366 2017-05-10 21:00:00
                                            83 20170510211
                                    1
## 13367 2017-05-10 22:00:00
                                    1
                                            82 20170510221
## 13368 2017-05-10 23:00:00
                                    1
                                            77 20170510231
## 13369 2017-05-11 00:00:00
                                    1
                                            68 20170511001
## 13370 2017-05-11 01:00:00
                                            65 20170511011
                                    1
## 13371 2017-05-11 02:00:00
                                            53 20170511021
                                    1
## 13372 2017-05-11 03:00:00
                                    1
                                            41 20170511031
## 13373 2017-05-11 04:00:00
                                    1
                                            33 20170511041
## 13374 2017-05-11 05:00:00
                                            38 20170511051
                                    1
## 13375 2017-05-11 06:00:00
                                    1
                                            40 20170511061
## 13376 2017-05-11 07:00:00
                                            52 20170511071
                                    1
## 13377 2017-05-11 08:00:00
                                    1
                                            52 20170511081
## 13378 2017-05-11 09:00:00
                                            57 20170511091
                                    1
## 13379 2017-05-11 10:00:00
                                    1
                                            77 20170511101
## 13380 2017-05-11 11:00:00
                                    1
                                           104 20170511111
                                           107 20170511121
## 13381 2017-05-11 12:00:00
                                    1
## 13382 2017-05-11 13:00:00
                                    1
                                            96 20170511131
## 13383 2017-05-11 14:00:00
                                    1
                                           100 20170511141
## 13384 2017-05-11 15:00:00
                                    1
                                            94 20170511151
## 13385 2017-05-11 16:00:00
                                    1
                                           93 20170511161
## 13386 2017-05-11 17:00:00
                                    1
                                            95 20170511171
```

```
## 13387 2017-05-11 18:00:00
                                    1
                                           111 20170511181
## 13388 2017-05-11 19:00:00
                                    1
                                           112 20170511191
## 13389 2017-05-11 20:00:00
                                           107 20170511201
## 13390 2017-05-11 21:00:00
                                           103 20170511211
                                    1
## 13391 2017-05-11 22:00:00
                                    1
                                            97 20170511221
## 13392 2017-05-11 23:00:00
                                           92 20170511231
                                    1
## 13393 2017-05-12 00:00:00
                                    1
                                           87 20170512001
## 13394 2017-05-12 01:00:00
                                    1
                                           76 20170512011
## 13395 2017-05-12 02:00:00
                                    1
                                           65 20170512021
## 13396 2017-05-12 03:00:00
                                    1
                                           51 20170512031
## 13397 2017-05-12 04:00:00
                                    1
                                            48 20170512041
## 13398 2017-05-12 05:00:00
                                    1
                                           43 20170512051
## 13399 2017-05-12 06:00:00
                                    1
                                           48 20170512061
## 13400 2017-05-12 07:00:00
                                    1
                                           55 20170512071
## 13401 2017-05-12 08:00:00
                                    1
                                           60 20170512081
## 13402 2017-05-12 09:00:00
                                    1
                                            74 20170512091
## 13403 2017-05-12 10:00:00
                                    1
                                            78 20170512101
## 13404 2017-05-12 11:00:00
                                           93 20170512111
                                    1
## 13405 2017-05-12 12:00:00
                                           99 20170512121
                                    1
## 13406 2017-05-12 13:00:00
                                    1
                                            85 20170512131
## 13407 2017-05-12 14:00:00
                                    1
                                            89 20170512141
## 13408 2017-05-12 15:00:00
                                           92 20170512151
                                    1
## 13409 2017-05-12 16:00:00
                                    1
                                           86 20170512161
## 13410 2017-05-12 17:00:00
                                    1
                                           83 20170512171
## 13411 2017-05-12 18:00:00
                                    1
                                           94 20170512181
## 13412 2017-05-12 19:00:00
                                    1
                                          100 20170512191
## 13413 2017-05-12 20:00:00
                                           94 20170512201
                                    1
## 13414 2017-05-12 21:00:00
                                    1
                                            79 20170512211
## 13415 2017-05-12 22:00:00
                                            78 20170512221
                                    1
## 13416 2017-05-12 23:00:00
                                    1
                                           76 20170512231
## 13417 2017-05-13 00:00:00
                                    1
                                           67 20170513001
## 13418 2017-05-13 01:00:00
                                    1
                                           59 20170513011
## 13419 2017-05-13 02:00:00
                                           44 20170513021
## 13420 2017-05-13 03:00:00
                                           43 20170513031
                                    1
## 13421 2017-05-13 04:00:00
                                    1
                                            34 20170513041
## 13422 2017-05-13 05:00:00
                                    1
                                           31 20170513051
## 13423 2017-05-13 06:00:00
                                    1
                                           34 20170513061
## 13424 2017-05-13 07:00:00
                                           33 20170513071
                                    1
## 13425 2017-05-13 08:00:00
                                            38 20170513081
                                    1
## 13426 2017-05-13 09:00:00
                                            45 20170513091
                                    1
## 13427 2017-05-13 10:00:00
                                    1
                                            50 20170513101
## 13428 2017-05-13 11:00:00
                                            52 20170513111
                                    1
## 13429 2017-05-13 12:00:00
                                    1
                                            54 20170513121
## 13430 2017-05-13 13:00:00
                                           52 20170513131
                                    1
## 13431 2017-05-13 14:00:00
                                    1
                                           51 20170513141
## 13432 2017-05-13 15:00:00
                                           54 20170513151
                                    1
## 13433 2017-05-13 16:00:00
                                    1
                                           51 20170513161
## 13434 2017-05-13 17:00:00
                                    1
                                            52 20170513171
## 13435 2017-05-13 18:00:00
                                    1
                                            54 20170513181
## 13436 2017-05-13 19:00:00
                                    1
                                            60 20170513191
## 13437 2017-05-13 20:00:00
                                    1
                                            64 20170513201
## 13438 2017-05-13 21:00:00
                                    1
                                           60 20170513211
## 13439 2017-05-13 22:00:00
                                    1
                                           57 20170513221
## 13440 2017-05-13 23:00:00
                                    1
                                            58 20170513231
```

```
## 13441 2017-05-14 00:00:00
                                            49 20170514001
## 13442 2017-05-14 01:00:00
                                    1
                                            42 20170514011
## 13443 2017-05-14 02:00:00
                                            35 20170514021
## 13444 2017-05-14 03:00:00
                                            36 20170514031
                                    1
## 13445 2017-05-14 04:00:00
                                    1
                                            27 20170514041
## 13446 2017-05-14 05:00:00
                                            23 20170514051
                                    1
## 13447 2017-05-14 06:00:00
                                    1
                                            29 20170514061
## 13448 2017-05-14 07:00:00
                                            33 20170514071
                                    1
## 13449 2017-05-14 08:00:00
                                    1
                                            36 20170514081
## 13450 2017-05-14 09:00:00
                                    1
                                            43 20170514091
## 13451 2017-05-14 10:00:00
                                             51 20170514101
                                    1
## 13452 2017-05-14 11:00:00
                                    1
                                            53 20170514111
## 13453 2017-05-14 12:00:00
                                    1
                                            52 20170514121
## 13454 2017-05-14 13:00:00
                                    1
                                            51 20170514131
## 13455 2017-05-14 14:00:00
                                    1
                                            50 20170514141
## 13456 2017-05-14 15:00:00
                                    1
                                            46 20170514151
## 13457 2017-05-14 16:00:00
                                    1
                                            51 20170514161
## 13458 2017-05-14 17:00:00
                                            53 20170514171
                                    1
## 13459 2017-05-14 18:00:00
                                            62 20170514181
                                    1
## 13460 2017-05-14 19:00:00
                                    1
                                            67 20170514191
## 13461 2017-05-14 20:00:00
                                    1
                                            63 20170514201
## 13462 2017-05-14 21:00:00
                                            60 20170514211
                                    1
## 13463 2017-05-14 22:00:00
                                            62 20170514221
                                    1
## 13464 2017-05-14 23:00:00
                                    1
                                            59 20170514231
## 13465 2017-05-15 00:00:00
                                    1
                                            52 20170515001
## 13466 2017-05-15 01:00:00
                                    1
                                            44 20170515011
## 13467 2017-05-15 02:00:00
                                            40 20170515021
                                    1
## 13468 2017-05-15 03:00:00
                                    1
                                            33 20170515031
## 13469 2017-05-15 04:00:00
                                    1
                                            32 20170515041
## 13470 2017-05-15 05:00:00
                                           33 20170515051
                                    1
## 13471 2017-05-15 06:00:00
                                    1
                                            43 20170515061
## 13472 2017-05-15 07:00:00
                                    1
                                            48 20170515071
## 13473 2017-05-15 08:00:00
                                            52 20170515081
## 13474 2017-05-15 09:00:00
                                            64 20170515091
                                    1
## 13475 2017-05-15 10:00:00
                                    1
                                            81 20170515101
## 13476 2017-05-15 11:00:00
                                    1
                                           113 20170515111
## 13477 2017-05-15 12:00:00
                                    1
                                           112 20170515121
## 13478 2017-05-15 13:00:00
                                            95 20170515131
                                    1
## 13479 2017-05-15 14:00:00
                                    1
                                           102 20170515141
## 13480 2017-05-15 15:00:00
                                    1
                                           102 20170515151
## 13481 2017-05-15 16:00:00
                                    1
                                           100 20170515161
## 13482 2017-05-15 17:00:00
                                           100 20170515171
                                    1
## 13483 2017-05-15 18:00:00
                                    1
                                           105 20170515181
## 13484 2017-05-15 19:00:00
                                           112 20170515191
                                    1
## 13485 2017-05-15 20:00:00
                                    1
                                            99 20170515201
## 13486 2017-05-15 21:00:00
                                    1
                                            97 20170515211
## 13487 2017-05-15 22:00:00
                                    1
                                            86 20170515221
## 13488 2017-05-15 23:00:00
                                     1
                                            82 20170515231
                                            74 20170516001
## 13489 2017-05-16 00:00:00
                                    1
## 13490 2017-05-16 01:00:00
                                    1
                                            64 20170516011
## 13491 2017-05-16 02:00:00
                                    1
                                            55 20170516021
## 13492 2017-05-16 03:00:00
                                    1
                                            45 20170516031
## 13493 2017-05-16 04:00:00
                                    1
                                           35 20170516041
## 13494 2017-05-16 05:00:00
                                    1
                                            37 20170516051
```

```
## 13495 2017-05-16 06:00:00
                                            42 20170516061
## 13496 2017-05-16 07:00:00
                                    1
                                            48 20170516071
                                            54 20170516081
## 13497 2017-05-16 08:00:00
## 13498 2017-05-16 09:00:00
                                            64 20170516091
                                    1
## 13499 2017-05-16 10:00:00
                                    1
                                            86 20170516101
## 13500 2017-05-16 11:00:00
                                    1
                                            95 20170516111
## 13501 2017-05-16 12:00:00
                                    1
                                            99 20170516121
                                            96 20170516131
## 13502 2017-05-16 13:00:00
                                    1
## 13503 2017-05-16 14:00:00
                                    1
                                            98 20170516141
## 13504 2017-05-16 15:00:00
                                    1
                                           100 20170516151
## 13505 2017-05-16 16:00:00
                                            91 20170516161
                                    1
## 13506 2017-05-16 17:00:00
                                    1
                                            95 20170516171
## 13507 2017-05-16 18:00:00
                                    1
                                            94 20170516181
## 13508 2017-05-16 19:00:00
                                    1
                                            92 20170516191
## 13509 2017-05-16 20:00:00
                                    1
                                            93 20170516201
## 13510 2017-05-16 21:00:00
                                    1
                                            88 20170516211
## 13511 2017-05-16 22:00:00
                                    1
                                            81 20170516221
## 13512 2017-05-16 23:00:00
                                            83 20170516231
                                    1
## 13513 2017-05-17 00:00:00
                                            73 20170517001
                                    1
## 13514 2017-05-17 01:00:00
                                    1
                                            60 20170517011
## 13515 2017-05-17 02:00:00
                                    1
                                            52 20170517021
## 13516 2017-05-17 03:00:00
                                    1
                                            41 20170517031
## 13517 2017-05-17 04:00:00
                                            36 20170517041
                                    1
## 13518 2017-05-17 05:00:00
                                    1
                                            37 20170517051
## 13519 2017-05-17 06:00:00
                                    1
                                            45 20170517061
## 13520 2017-05-17 07:00:00
                                    1
                                            52 20170517071
## 13521 2017-05-17 08:00:00
                                            55 20170517081
                                    1
## 13522 2017-05-17 09:00:00
                                    1
                                            67 20170517091
## 13523 2017-05-17 10:00:00
                                            76 20170517101
                                    1
## 13524 2017-05-17 11:00:00
                                            95 20170517111
                                    1
## 13525 2017-05-17 12:00:00
                                    1
                                            98 20170517121
## 13526 2017-05-17 13:00:00
                                    1
                                            90 20170517131
## 13527 2017-05-17 14:00:00
                                            93 20170517141
## 13528 2017-05-17 15:00:00
                                            94 20170517151
                                    1
## 13529 2017-05-17 16:00:00
                                            94 20170517161
                                    1
## 13530 2017-05-17 17:00:00
                                    1
                                            89 20170517171
## 13531 2017-05-17 18:00:00
                                          100 20170517181
## 13532 2017-05-17 19:00:00
                                           104 20170517191
                                    1
## 13533 2017-05-17 20:00:00
                                            95 20170517201
                                    1
## 13534 2017-05-17 21:00:00
                                    1
                                            86 20170517211
## 13535 2017-05-17 22:00:00
                                    1
                                            86 20170517221
## 13536 2017-05-17 23:00:00
                                            78 20170517231
                                    1
## 13537 2017-05-18 00:00:00
                                    1
                                            73 20170518001
## 13538 2017-05-18 01:00:00
                                            61 20170518011
                                    1
## 13539 2017-05-18 02:00:00
                                    1
                                            54 20170518021
## 13540 2017-05-18 03:00:00
                                            43 20170518031
                                    1
## 13541 2017-05-18 04:00:00
                                    1
                                            33 20170518041
## 13542 2017-05-18 05:00:00
                                    1
                                            38 20170518051
## 13543 2017-05-18 06:00:00
                                    1
                                            44 20170518061
## 13544 2017-05-18 07:00:00
                                    1
                                            50 20170518071
## 13545 2017-05-18 08:00:00
                                    1
                                            53 20170518081
## 13546 2017-05-18 09:00:00
                                    1
                                            65 20170518091
## 13547 2017-05-18 10:00:00
                                    1
                                           83 20170518101
## 13548 2017-05-18 11:00:00
                                    1
                                           111 20170518111
```

```
## 13549 2017-05-18 12:00:00
                                    1
                                           110 20170518121
## 13550 2017-05-18 13:00:00
                                    1
                                            98 20170518131
## 13551 2017-05-18 14:00:00
                                           105 20170518141
## 13552 2017-05-18 15:00:00
                                           103 20170518151
                                    1
## 13553 2017-05-18 16:00:00
                                    1
                                           102 20170518161
## 13554 2017-05-18 17:00:00
                                    1
                                            95 20170518171
## 13555 2017-05-18 18:00:00
                                    1
                                           109 20170518181
## 13556 2017-05-18 19:00:00
                                    1
                                          105 20170518191
## 13557 2017-05-18 20:00:00
                                    1
                                           101 20170518201
## 13558 2017-05-18 21:00:00
                                    1
                                           95 20170518211
## 13559 2017-05-18 22:00:00
                                    1
                                            82 20170518221
## 13560 2017-05-18 23:00:00
                                            87 20170518231
                                    1
## 13561 2017-05-19 00:00:00
                                    1
                                            70 20170519001
## 13562 2017-05-19 01:00:00
                                    1
                                            66 20170519011
## 13563 2017-05-19 02:00:00
                                    1
                                           54 20170519021
## 13564 2017-05-19 03:00:00
                                    1
                                            42 20170519031
## 13565 2017-05-19 04:00:00
                                    1
                                            37 20170519041
## 13566 2017-05-19 05:00:00
                                            37 20170519051
                                    1
## 13567 2017-05-19 06:00:00
                                            40 20170519061
                                    1
## 13568 2017-05-19 07:00:00
                                    1
                                            48 20170519071
## 13569 2017-05-19 08:00:00
                                    1
                                            59 20170519081
## 13570 2017-05-19 09:00:00
                                            67 20170519091
                                    1
## 13571 2017-05-19 10:00:00
                                    1
                                           88 20170519101
## 13572 2017-05-19 11:00:00
                                    1
                                            94 20170519111
## 13573 2017-05-19 12:00:00
                                    1
                                           101 20170519121
## 13574 2017-05-19 13:00:00
                                    1
                                            89 20170519131
## 13575 2017-05-19 14:00:00
                                            88 20170519141
                                    1
## 13576 2017-05-19 15:00:00
                                    1
                                            89 20170519151
## 13577 2017-05-19 16:00:00
                                    1
                                            83 20170519161
## 13578 2017-05-19 17:00:00
                                           84 20170519171
                                    1
## 13579 2017-05-19 18:00:00
                                    1
                                            90 20170519181
## 13580 2017-05-19 19:00:00
                                    1
                                            90 20170519191
## 13581 2017-05-19 20:00:00
                                            86 20170519201
## 13582 2017-05-19 21:00:00
                                            80 20170519211
                                    1
## 13583 2017-05-19 22:00:00
                                    1
                                            71 20170519221
## 13584 2017-05-19 23:00:00
                                    1
                                            71 20170519231
## 13585 2017-05-20 00:00:00
                                    1
                                            67 20170520001
## 13586 2017-05-20 01:00:00
                                            56 20170520011
                                    1
## 13587 2017-05-20 02:00:00
                                    1
                                            45 20170520021
## 13588 2017-05-20 03:00:00
                                    1
                                            33 20170520031
## 13589 2017-05-20 04:00:00
                                    1
                                            35 20170520041
## 13590 2017-05-20 05:00:00
                                            25 20170520051
                                    1
## 13591 2017-05-20 06:00:00
                                    1
                                            28 20170520061
## 13592 2017-05-20 07:00:00
                                            34 20170520071
                                    1
## 13593 2017-05-20 08:00:00
                                    1
                                            36 20170520081
## 13594 2017-05-20 09:00:00
                                            46 20170520091
                                    1
## 13595 2017-05-20 10:00:00
                                    1
                                            51 20170520101
## 13596 2017-05-20 11:00:00
                                    1
                                            55 20170520111
## 13597 2017-05-20 12:00:00
                                    1
                                            61 20170520121
## 13598 2017-05-20 13:00:00
                                    1
                                            55 20170520131
## 13599 2017-05-20 14:00:00
                                    1
                                            53 20170520141
## 13600 2017-05-20 15:00:00
                                    1
                                           52 20170520151
## 13601 2017-05-20 16:00:00
                                    1
                                           50 20170520161
## 13602 2017-05-20 17:00:00
                                    1
                                            50 20170520171
```

```
## 13603 2017-05-20 18:00:00
                                            60 20170520181
## 13604 2017-05-20 19:00:00
                                    1
                                            57 20170520191
## 13605 2017-05-20 20:00:00
                                            62 20170520201
## 13606 2017-05-20 21:00:00
                                            56 20170520211
                                    1
## 13607 2017-05-20 22:00:00
                                    1
                                            57 20170520221
## 13608 2017-05-20 23:00:00
                                            59 20170520231
                                    1
## 13609 2017-05-21 00:00:00
                                    1
                                            50 20170521001
## 13610 2017-05-21 01:00:00
                                    1
                                            40 20170521011
## 13611 2017-05-21 02:00:00
                                    1
                                            40 20170521021
## 13612 2017-05-21 03:00:00
                                    1
                                            29 20170521031
## 13613 2017-05-21 04:00:00
                                            25 20170521041
                                    1
## 13614 2017-05-21 05:00:00
                                            28 20170521051
                                    1
## 13615 2017-05-21 06:00:00
                                    1
                                            26 20170521061
## 13616 2017-05-21 07:00:00
                                    1
                                            32 20170521071
## 13617 2017-05-21 08:00:00
                                    1
                                            37 20170521081
## 13618 2017-05-21 09:00:00
                                    1
                                            41 20170521091
## 13619 2017-05-21 10:00:00
                                    1
                                            49 20170521101
## 13620 2017-05-21 11:00:00
                                            57 20170521111
                                    1
## 13621 2017-05-21 12:00:00
                                            55 20170521121
                                    1
## 13622 2017-05-21 13:00:00
                                    1
                                            51 20170521131
## 13623 2017-05-21 14:00:00
                                    1
                                            46 20170521141
## 13624 2017-05-21 15:00:00
                                            52 20170521151
                                    1
## 13625 2017-05-21 16:00:00
                                           51 20170521161
                                    1
## 13626 2017-05-21 17:00:00
                                    1
                                            53 20170521171
## 13627 2017-05-21 18:00:00
                                    1
                                            60 20170521181
## 13628 2017-05-21 19:00:00
                                    1
                                            72 20170521191
## 13629 2017-05-21 20:00:00
                                            69 20170521201
                                    1
## 13630 2017-05-21 21:00:00
                                    1
                                            69 20170521211
## 13631 2017-05-21 22:00:00
                                    1
                                            63 20170521221
## 13632 2017-05-21 23:00:00
                                           58 20170521231
                                    1
## 13633 2017-05-22 00:00:00
                                    1
                                            55 20170522001
## 13634 2017-05-22 01:00:00
                                    1
                                            47 20170522011
## 13635 2017-05-22 02:00:00
                                            43 20170522021
## 13636 2017-05-22 03:00:00
                                            37 20170522031
                                    1
## 13637 2017-05-22 04:00:00
                                    1
                                            35 20170522041
## 13638 2017-05-22 05:00:00
                                    1
                                           34 20170522051
## 13639 2017-05-22 06:00:00
                                    1
                                           42 20170522061
## 13640 2017-05-22 07:00:00
                                           50 20170522071
                                    1
## 13641 2017-05-22 08:00:00
                                            59 20170522081
                                    1
## 13642 2017-05-22 09:00:00
                                            74 20170522091
                                    1
## 13643 2017-05-22 10:00:00
                                    1
                                           92 20170522101
## 13644 2017-05-22 11:00:00
                                           136 20170522111
                                    1
## 13645 2017-05-22 12:00:00
                                    1
                                           129 20170522121
## 13646 2017-05-22 13:00:00
                                    1
                                           118 20170522131
## 13647 2017-05-22 14:00:00
                                    1
                                           124 20170522141
## 13648 2017-05-22 15:00:00
                                           118 20170522151
                                    1
## 13649 2017-05-22 16:00:00
                                    1
                                           116 20170522161
## 13650 2017-05-22 17:00:00
                                    1
                                           114 20170522171
## 13651 2017-05-22 18:00:00
                                    1
                                           123 20170522181
## 13652 2017-05-22 19:00:00
                                    1
                                           133 20170522191
## 13653 2017-05-22 20:00:00
                                    1
                                           120 20170522201
## 13654 2017-05-22 21:00:00
                                    1
                                           111 20170522211
## 13655 2017-05-22 22:00:00
                                    1
                                          102 20170522221
## 13656 2017-05-22 23:00:00
                                    1
                                            96 20170522231
```

```
## 13657 2017-05-23 00:00:00
                                            85 20170523001
## 13658 2017-05-23 01:00:00
                                    1
                                            74 20170523011
## 13659 2017-05-23 02:00:00
                                            66 20170523021
## 13660 2017-05-23 03:00:00
                                            50 20170523031
                                    1
## 13661 2017-05-23 04:00:00
                                    1
                                            41 20170523041
## 13662 2017-05-23 05:00:00
                                            42 20170523051
                                    1
## 13663 2017-05-23 06:00:00
                                    1
                                            47 20170523061
## 13664 2017-05-23 07:00:00
                                    1
                                           55 20170523071
## 13665 2017-05-23 08:00:00
                                    1
                                            63 20170523081
## 13666 2017-05-23 09:00:00
                                    1
                                            73 20170523091
## 13667 2017-05-23 10:00:00
                                    1
                                            90 20170523101
## 13668 2017-05-23 11:00:00
                                    1
                                           106 20170523111
## 13669 2017-05-23 12:00:00
                                    1
                                           116 20170523121
## 13670 2017-05-23 13:00:00
                                    1
                                            96 20170523131
## 13671 2017-05-23 14:00:00
                                    1
                                           113 20170523141
## 13672 2017-05-23 15:00:00
                                    1
                                           115 20170523151
## 13673 2017-05-23 16:00:00
                                    1
                                           110 20170523161
## 13674 2017-05-23 17:00:00
                                           103 20170523171
                                    1
## 13675 2017-05-23 18:00:00
                                           109 20170523181
                                    1
## 13676 2017-05-23 19:00:00
                                    1
                                           108 20170523191
## 13677 2017-05-23 20:00:00
                                    1
                                           103 20170523201
## 13678 2017-05-23 21:00:00
                                    1
                                           101 20170523211
## 13679 2017-05-23 22:00:00
                                           92 20170523221
                                    1
## 13680 2017-05-23 23:00:00
                                    1
                                            86 20170523231
## 13681 2017-05-24 00:00:00
                                    1
                                            83 20170524001
## 13682 2017-05-24 01:00:00
                                    1
                                            71 20170524011
## 13683 2017-05-24 02:00:00
                                            54 20170524021
                                    1
## 13684 2017-05-24 03:00:00
                                    1
                                            50 20170524031
## 13685 2017-05-24 04:00:00
                                    1
                                            39 20170524041
## 13686 2017-05-24 05:00:00
                                           39 20170524051
                                    1
## 13687 2017-05-24 06:00:00
                                    1
                                            49 20170524061
## 13688 2017-05-24 07:00:00
                                    1
                                            55 20170524071
## 13689 2017-05-24 08:00:00
                                            62 20170524081
## 13690 2017-05-24 09:00:00
                                            68 20170524091
                                    1
## 13691 2017-05-24 10:00:00
                                    1
                                            90 20170524101
## 13692 2017-05-24 11:00:00
                                    1
                                           109 20170524111
## 13693 2017-05-24 12:00:00
                                           109 20170524121
## 13694 2017-05-24 13:00:00
                                            94 20170524131
                                    1
## 13695 2017-05-24 14:00:00
                                    1
                                           111 20170524141
## 13696 2017-05-24 15:00:00
                                    1
                                           107 20170524151
## 13697 2017-05-24 16:00:00
                                    1
                                           101 20170524161
## 13698 2017-05-24 17:00:00
                                            96 20170524171
                                    1
## 13699 2017-05-24 18:00:00
                                    1
                                           104 20170524181
## 13700 2017-05-24 19:00:00
                                           102 20170524191
                                    1
## 13701 2017-05-24 20:00:00
                                    1
                                           102 20170524201
## 13702 2017-05-24 21:00:00
                                            89 20170524211
                                    1
## 13703 2017-05-24 22:00:00
                                    1
                                            92 20170524221
## 13704 2017-05-24 23:00:00
                                    1
                                            88 20170524231
                                            78 20170525001
## 13705 2017-05-25 00:00:00
                                    1
## 13706 2017-05-25 01:00:00
                                    1
                                            65 20170525011
## 13707 2017-05-25 02:00:00
                                    1
                                            55 20170525021
## 13708 2017-05-25 03:00:00
                                    1
                                            47 20170525031
## 13709 2017-05-25 04:00:00
                                    1
                                           41 20170525041
## 13710 2017-05-25 05:00:00
                                    1
                                            38 20170525051
```

```
## 13711 2017-05-25 06:00:00
                                           42 20170525061
## 13712 2017-05-25 07:00:00
                                    1
                                           50 20170525071
## 13713 2017-05-25 08:00:00
                                           59 20170525081
## 13714 2017-05-25 09:00:00
                                            71 20170525091
                                    1
## 13715 2017-05-25 10:00:00
                                    1
                                            91 20170525101
## 13716 2017-05-25 11:00:00
                                           128 20170525111
                                    1
## 13717 2017-05-25 12:00:00
                                    1
                                          112 20170525121
## 13718 2017-05-25 13:00:00
                                    1
                                          100 20170525131
## 13719 2017-05-25 14:00:00
                                    1
                                           103 20170525141
## 13720 2017-05-25 15:00:00
                                    1
                                           107 20170525151
## 13721 2017-05-25 16:00:00
                                    1
                                           103 20170525161
## 13722 2017-05-25 17:00:00
                                           104 20170525171
                                    1
## 13723 2017-05-25 18:00:00
                                    1
                                           109 20170525181
## 13724 2017-05-25 19:00:00
                                    1
                                          115 20170525191
## 13725 2017-05-25 20:00:00
                                    1
                                          106 20170525201
## 13726 2017-05-25 21:00:00
                                    1
                                          107 20170525211
## 13727 2017-05-25 22:00:00
                                    1
                                          102 20170525221
## 13728 2017-05-25 23:00:00
                                           93 20170525231
                                    1
## 13729 2017-05-26 00:00:00
                                           85 20170526001
                                    1
## 13730 2017-05-26 01:00:00
                                    1
                                            70 20170526011
## 13731 2017-05-26 02:00:00
                                    1
                                           59 20170526021
## 13732 2017-05-26 03:00:00
                                           52 20170526031
                                    1
## 13733 2017-05-26 04:00:00
                                           46 20170526041
                                    1
## 13734 2017-05-26 05:00:00
                                    1
                                           41 20170526051
## 13735 2017-05-26 06:00:00
                                    1
                                           47 20170526061
## 13736 2017-05-26 07:00:00
                                    1
                                           56 20170526071
## 13737 2017-05-26 08:00:00
                                           61 20170526081
                                    1
## 13738 2017-05-26 09:00:00
                                    1
                                           68 20170526091
## 13739 2017-05-26 10:00:00
                                    1
                                           88 20170526101
## 13740 2017-05-26 11:00:00
                                    1
                                           97 20170526111
## 13741 2017-05-26 12:00:00
                                    1
                                          101 20170526121
## 13742 2017-05-26 13:00:00
                                    1
                                           86 20170526131
## 13743 2017-05-26 14:00:00
                                           94 20170526141
## 13744 2017-05-26 15:00:00
                                           93 20170526151
                                    1
## 13745 2017-05-26 16:00:00
                                    1
                                           89 20170526161
                                           85 20170526171
## 13746 2017-05-26 17:00:00
                                    1
## 13747 2017-05-26 18:00:00
                                    1
                                           92 20170526181
## 13748 2017-05-26 19:00:00
                                           90 20170526191
                                    1
## 13749 2017-05-26 20:00:00
                                    1
                                           89 20170526201
## 13750 2017-05-26 21:00:00
                                    1
                                           85 20170526211
## 13751 2017-05-26 22:00:00
                                    1
                                            76 20170526221
## 13752 2017-05-26 23:00:00
                                            77 20170526231
                                    1
## 13753 2017-05-27 00:00:00
                                    1
                                            67 20170527001
## 13754 2017-05-27 01:00:00
                                            62 20170527011
                                    1
## 13755 2017-05-27 02:00:00
                                    1
                                           46 20170527021
## 13756 2017-05-27 03:00:00
                                           41 20170527031
                                    1
## 13757 2017-05-27 04:00:00
                                    1
                                            32 20170527041
## 13758 2017-05-27 05:00:00
                                    1
                                           28 20170527051
## 13759 2017-05-27 06:00:00
                                    1
                                            30 20170527061
## 13760 2017-05-27 07:00:00
                                    1
                                            39 20170527071
## 13761 2017-05-27 08:00:00
                                    1
                                           45 20170527081
## 13762 2017-05-27 09:00:00
                                    1
                                          52 20170527091
## 13763 2017-05-27 10:00:00
                                    1
                                           56 20170527101
## 13764 2017-05-27 11:00:00
                                    1
                                            78 20170527111
```

```
## 13765 2017-05-27 12:00:00
                                            72 20170527121
                                    1
## 13766 2017-05-27 13:00:00
                                    1
                                            64 20170527131
## 13767 2017-05-27 14:00:00
                                            58 20170527141
## 13768 2017-05-27 15:00:00
                                            58 20170527151
                                    1
## 13769 2017-05-27 16:00:00
                                    1
                                            58 20170527161
## 13770 2017-05-27 17:00:00
                                    1
                                            61 20170527171
## 13771 2017-05-27 18:00:00
                                    1
                                            62 20170527181
## 13772 2017-05-27 19:00:00
                                            65 20170527191
                                    1
## 13773 2017-05-27 20:00:00
                                    1
                                            69 20170527201
## 13774 2017-05-27 21:00:00
                                    1
                                            63 20170527211
## 13775 2017-05-27 22:00:00
                                    1
                                            62 20170527221
## 13776 2017-05-27 23:00:00
                                    1
                                            58 20170527231
## 13777 2017-05-28 00:00:00
                                    1
                                            56 20170528001
## 13778 2017-05-28 01:00:00
                                    1
                                            45 20170528011
## 13779 2017-05-28 02:00:00
                                    1
                                            33 20170528021
## 13780 2017-05-28 03:00:00
                                    1
                                            30 20170528031
## 13781 2017-05-28 04:00:00
                                    1
                                            30 20170528041
## 13782 2017-05-28 05:00:00
                                            25 20170528051
                                    1
## 13783 2017-05-28 06:00:00
                                            30 20170528061
                                    1
## 13784 2017-05-28 07:00:00
                                    1
                                            30 20170528071
## 13785 2017-05-28 08:00:00
                                    1
                                            38 20170528081
## 13786 2017-05-28 09:00:00
                                            45 20170528091
                                    1
## 13787 2017-05-28 10:00:00
                                            48 20170528101
                                    1
## 13788 2017-05-28 11:00:00
                                    1
                                            60 20170528111
## 13789 2017-05-28 12:00:00
                                    1
                                            65 20170528121
## 13790 2017-05-28 13:00:00
                                    1
                                            58 20170528131
## 13791 2017-05-28 14:00:00
                                            54 20170528141
                                    1
## 13792 2017-05-28 15:00:00
                                    1
                                            53 20170528151
## 13793 2017-05-28 16:00:00
                                    1
                                            56 20170528161
## 13794 2017-05-28 17:00:00
                                           57 20170528171
                                    1
## 13795 2017-05-28 18:00:00
                                    1
                                            61 20170528181
## 13796 2017-05-28 19:00:00
                                    1
                                            62 20170528191
## 13797 2017-05-28 20:00:00
                                            63 20170528201
## 13798 2017-05-28 21:00:00
                                            67 20170528211
                                    1
## 13799 2017-05-28 22:00:00
                                    1
                                            64 20170528221
## 13800 2017-05-28 23:00:00
                                    1
                                            68 20170528231
## 13801 2017-05-29 00:00:00
                                           55 20170529001
## 13802 2017-05-29 01:00:00
                                           48 20170529011
                                    1
## 13803 2017-05-29 02:00:00
                                    1
                                            40 20170529021
## 13804 2017-05-29 03:00:00
                                            35 20170529031
                                    1
## 13805 2017-05-29 04:00:00
                                    1
                                            32 20170529041
## 13806 2017-05-29 05:00:00
                                            35 20170529051
                                    1
## 13807 2017-05-29 06:00:00
                                    1
                                            38 20170529061
## 13808 2017-05-29 07:00:00
                                            48 20170529071
                                    1
## 13809 2017-05-29 08:00:00
                                    1
                                           54 20170529081
                                           71 20170529091
## 13810 2017-05-29 09:00:00
                                    1
## 13811 2017-05-29 10:00:00
                                    1
                                           102 20170529101
## 13812 2017-05-29 11:00:00
                                    1
                                           128 20170529111
## 13813 2017-05-29 12:00:00
                                    1
                                           128 20170529121
## 13814 2017-05-29 13:00:00
                                    1
                                           108 20170529131
## 13815 2017-05-29 14:00:00
                                    1
                                           120 20170529141
## 13816 2017-05-29 15:00:00
                                    1
                                           113 20170529151
## 13817 2017-05-29 16:00:00
                                    1
                                           109 20170529161
## 13818 2017-05-29 17:00:00
                                    1
                                           107 20170529171
```

```
## 13819 2017-05-29 18:00:00
                                    1
                                           109 20170529181
## 13820 2017-05-29 19:00:00
                                    1
                                           104 20170529191
## 13821 2017-05-29 20:00:00
                                           93 20170529201
## 13822 2017-05-29 21:00:00
                                            84 20170529211
                                    1
## 13823 2017-05-29 22:00:00
                                    1
                                            89 20170529221
## 13824 2017-05-29 23:00:00
                                            80 20170529231
                                    1
## 13825 2017-05-30 00:00:00
                                    1
                                           69 20170530001
                                           58 20170530011
## 13826 2017-05-30 01:00:00
                                    1
## 13827 2017-05-30 02:00:00
                                    1
                                            48 20170530021
## 13828 2017-05-30 03:00:00
                                    1
                                            44 20170530031
## 13829 2017-05-30 04:00:00
                                            38 20170530041
                                    1
## 13830 2017-05-30 05:00:00
                                    1
                                            40 20170530051
## 13831 2017-05-30 06:00:00
                                    1
                                            42 20170530061
## 13832 2017-05-30 07:00:00
                                    1
                                           52 20170530071
## 13833 2017-05-30 08:00:00
                                    1
                                           58 20170530081
## 13834 2017-05-30 09:00:00
                                    1
                                            76 20170530091
## 13835 2017-05-30 10:00:00
                                    1
                                           92 20170530101
## 13836 2017-05-30 11:00:00
                                          108 20170530111
## 13837 2017-05-30 12:00:00
                                           116 20170530121
                                    1
## 13838 2017-05-30 13:00:00
                                    1
                                           101 20170530131
## 13839 2017-05-30 14:00:00
                                    1
                                           116 20170530141
## 13840 2017-05-30 15:00:00
                                    1
                                           115 20170530151
## 13841 2017-05-30 16:00:00
                                    1
                                          105 20170530161
## 13842 2017-05-30 17:00:00
                                    1
                                           104 20170530171
## 13843 2017-05-30 18:00:00
                                    1
                                           110 20170530181
## 13844 2017-05-30 19:00:00
                                    1
                                           109 20170530191
## 13845 2017-05-30 20:00:00
                                           102 20170530201
                                    1
## 13846 2017-05-30 21:00:00
                                    1
                                            95 20170530211
## 13847 2017-05-30 22:00:00
                                    1
                                            48 20170530221
## 13848 2017-05-30 23:00:00
                                           68 20170530231
                                    1
## 13849 2017-05-31 00:00:00
                                    1
                                           80 20170531001
## 13850 2017-05-31 01:00:00
                                    1
                                           66 20170531011
## 13851 2017-05-31 02:00:00
                                            56 20170531021
## 13852 2017-05-31 03:00:00
                                            49 20170531031
                                    1
## 13853 2017-05-31 04:00:00
                                    1
                                            38 20170531041
                                           39 20170531051
## 13854 2017-05-31 05:00:00
                                    1
## 13855 2017-05-31 06:00:00
                                           46 20170531061
## 13856 2017-05-31 07:00:00
                                           52 20170531071
                                    1
## 13857 2017-05-31 08:00:00
                                    1
                                            62 20170531081
## 13858 2017-05-31 09:00:00
                                    1
                                           67 20170531091
## 13859 2017-05-31 10:00:00
                                    1
                                           84 20170531101
## 13860 2017-05-31 11:00:00
                                           100 20170531111
                                    1
## 13861 2017-05-31 12:00:00
                                    1
                                           106 20170531121
## 13862 2017-05-31 13:00:00
                                    1
                                            97 20170531131
## 13863 2017-05-31 14:00:00
                                    1
                                           100 20170531141
## 13864 2017-05-31 15:00:00
                                           103 20170531151
                                    1
## 13865 2017-05-31 16:00:00
                                    1
                                            97 20170531161
## 13866 2017-05-31 17:00:00
                                    1
                                            97 20170531171
## 13867 2017-05-31 18:00:00
                                    1
                                           99 20170531181
## 13868 2017-05-31 19:00:00
                                    1
                                          100 20170531191
## 13869 2017-05-31 20:00:00
                                    1
                                            99 20170531201
## 13870 2017-05-31 21:00:00
                                    1
                                           89 20170531211
## 13871 2017-05-31 22:00:00
                                    1
                                           85 20170531221
## 13872 2017-05-31 23:00:00
                                    1
                                            83 20170531231
```

```
## 13873 2017-06-01 00:00:00
                                     1
                                             80 20170601001
## 13874 2017-06-01 01:00:00
                                     1
                                             71 20170601011
## 13875 2017-06-01 02:00:00
                                             61 20170601021
## 13876 2017-06-01 03:00:00
                                             47 20170601031
                                     1
## 13877 2017-06-01 04:00:00
                                     1
                                             40 20170601041
## 13878 2017-06-01 05:00:00
                                     1
                                             41 20170601051
## 13879 2017-06-01 06:00:00
                                     1
                                             44 20170601061
## 13880 2017-06-01 07:00:00
                                     1
                                             50 20170601071
## 13881 2017-06-01 08:00:00
                                     1
                                             55 20170601081
## 13882 2017-06-01 09:00:00
                                     1
                                             67 20170601091
## 13883 2017-06-01 10:00:00
                                     1
                                             84 20170601101
## 13884 2017-06-01 11:00:00
                                     1
                                            110 20170601111
## 13885 2017-06-01 12:00:00
                                     1
                                            111 20170601121
## 13886 2017-06-01 13:00:00
                                     1
                                             94 20170601131
## 13887 2017-06-01 14:00:00
                                            106 20170601141
                                     1
## 13888 2017-06-01 15:00:00
                                     1
                                            107 20170601151
## 13889 2017-06-01 16:00:00
                                     1
                                            117 20170601161
## 13890 2017-06-01 17:00:00
                                            121 20170601171
## 13891 2017-06-01 18:00:00
                                            110 20170601181
                                     1
## 13892 2017-06-01 19:00:00
                                     1
                                            112 20170601191
## 13893 2017-06-01 20:00:00
                                     1
                                            105 20170601201
## 13894 2017-06-01 21:00:00
                                             97 20170601211
                                     1
## 13895 2017-06-01 22:00:00
                                     1
                                             89 20170601221
## 13896 2017-06-01 23:00:00
                                     1
                                             85 20170601231
## 13897 2017-06-02 00:00:00
                                     1
                                             79 20170602001
## 13898 2017-06-02 01:00:00
                                     1
                                             69 20170602011
## 13899 2017-06-02 02:00:00
                                             55 20170602021
                                     1
## 13900 2017-06-02 03:00:00
                                     1
                                             48 20170602031
## 13901 2017-06-02 04:00:00
                                     1
                                             38 20170602041
## 13902 2017-06-02 05:00:00
                                             40 20170602051
                                     1
## 13903 2017-06-02 06:00:00
                                     1
                                             46 20170602061
## 13904 2017-06-02 07:00:00
                                     1
                                             56 20170602071
## 13905 2017-06-02 08:00:00
                                             62 20170602081
                                             72 20170602091
## 13906 2017-06-02 09:00:00
                                     1
## 13907 2017-06-02 10:00:00
                                     1
                                             83 20170602101
## 13908 2017-06-02 11:00:00
                                     1
                                             95 20170602111
## 13909 2017-06-02 12:00:00
                                     1
                                             97 20170602121
## 13910 2017-06-02 13:00:00
                                             88 20170602131
                                     1
## 13911 2017-06-02 14:00:00
                                     1
                                            100 20170602141
## 13912 2017-06-02 15:00:00
                                     1
                                             90 20170602151
## 13913 2017-06-02 16:00:00
                                     1
                                             89 20170602161
## 13914 2017-06-02 17:00:00
                                             84 20170602171
                                     1
## 13915 2017-06-02 18:00:00
                                     1
                                             92 20170602181
## 13916 2017-06-02 19:00:00
                                             98 20170602191
                                     1
## 13917 2017-06-02 20:00:00
                                     1
                                             98 20170602201
## 13918 2017-06-02 21:00:00
                                             86 20170602211
                                     1
## 13919 2017-06-02 22:00:00
                                     1
                                             82 20170602221
## 13920 2017-06-02 23:00:00
                                     1
                                             81 20170602231
                                             70 20170603001
## 13921 2017-06-03 00:00:00
                                     1
## 13922 2017-06-03 01:00:00
                                     1
                                             62 20170603011
## 13923 2017-06-03 02:00:00
                                     1
                                             52 20170603021
## 13924 2017-06-03 03:00:00
                                     1
                                             39 20170603031
## 13925 2017-06-03 04:00:00
                                     1
                                            34 20170603041
## 13926 2017-06-03 05:00:00
                                     1
                                             34 20170603051
```

```
## 13927 2017-06-03 06:00:00
                                             40 20170603061
## 13928 2017-06-03 07:00:00
                                     1
                                             39 20170603071
## 13929 2017-06-03 08:00:00
                                             47 20170603081
## 13930 2017-06-03 09:00:00
                                             50 20170603091
                                     1
## 13931 2017-06-03 10:00:00
                                     1
                                             58 20170603101
## 13932 2017-06-03 11:00:00
                                     1
                                             61 20170603111
## 13933 2017-06-03 12:00:00
                                     1
                                             59 20170603121
                                             55 20170603131
## 13934 2017-06-03 13:00:00
                                     1
## 13935 2017-06-03 14:00:00
                                     1
                                             58 20170603141
## 13936 2017-06-03 15:00:00
                                     1
                                             56 20170603151
## 13937 2017-06-03 16:00:00
                                     1
                                             50 20170603161
## 13938 2017-06-03 17:00:00
                                             51 20170603171
                                     1
## 13939 2017-06-03 18:00:00
                                     1
                                             62 20170603181
## 13940 2017-06-03 19:00:00
                                     1
                                             59 20170603191
## 13941 2017-06-03 20:00:00
                                     1
                                             64 20170603201
## 13942 2017-06-03 21:00:00
                                     1
                                             61 20170603211
## 13943 2017-06-03 22:00:00
                                     1
                                             60 20170603221
## 13944 2017-06-03 23:00:00
                                             61 20170603231
                                     1
## 13945 2017-06-04 00:00:00
                                             47 20170604001
                                     1
## 13946 2017-06-04 01:00:00
                                     1
                                             39 20170604011
## 13947 2017-06-04 02:00:00
                                     1
                                             37 20170604021
## 13948 2017-06-04 03:00:00
                                     1
                                             34 20170604031
## 13949 2017-06-04 04:00:00
                                             26 20170604041
                                     1
## 13950 2017-06-04 05:00:00
                                     1
                                             27 20170604051
                                             28 20170604061
## 13951 2017-06-04 06:00:00
                                     1
## 13952 2017-06-04 07:00:00
                                     1
                                             34 20170604071
## 13953 2017-06-04 08:00:00
                                             33 20170604081
                                     1
## 13954 2017-06-04 09:00:00
                                     1
                                             45 20170604091
## 13955 2017-06-04 10:00:00
                                     1
                                             51 20170604101
## 13956 2017-06-04 11:00:00
                                             56 20170604111
                                     1
## 13957 2017-06-04 12:00:00
                                     1
                                             60 20170604121
## 13958 2017-06-04 13:00:00
                                     1
                                             53 20170604131
## 13959 2017-06-04 14:00:00
                                     1
                                             54 20170604141
## 13960 2017-06-04 15:00:00
                                             48 20170604151
                                     1
## 13961 2017-06-04 16:00:00
                                     1
                                             49 20170604161
## 13962 2017-06-04 17:00:00
                                     1
                                             51 20170604171
## 13963 2017-06-04 18:00:00
                                     1
                                             57 20170604181
## 13964 2017-06-04 19:00:00
                                             57 20170604191
                                     1
## 13965 2017-06-04 20:00:00
                                             56 20170604201
                                     1
## 13966 2017-06-04 21:00:00
                                     1
                                             61 20170604211
## 13967 2017-06-04 22:00:00
                                     1
                                             63 20170604221
## 13968 2017-06-04 23:00:00
                                             58 20170604231
                                     1
## 13969 2017-06-05 00:00:00
                                     1
                                             56 20170605001
## 13970 2017-06-05 01:00:00
                                     1
                                             46 20170605011
## 13971 2017-06-05 02:00:00
                                     1
                                             38 20170605021
## 13972 2017-06-05 03:00:00
                                             38 20170605031
                                     1
## 13973 2017-06-05 04:00:00
                                     1
                                             31 20170605041
## 13974 2017-06-05 05:00:00
                                     1
                                             33 20170605051
## 13975 2017-06-05 06:00:00
                                     1
                                             42 20170605061
## 13976 2017-06-05 07:00:00
                                     1
                                             48 20170605071
## 13977 2017-06-05 08:00:00
                                     1
                                             56 20170605081
## 13978 2017-06-05 09:00:00
                                     1
                                             65 20170605091
## 13979 2017-06-05 10:00:00
                                     1
                                            84 20170605101
## 13980 2017-06-05 11:00:00
                                     1
                                            101 20170605111
```

```
## 13981 2017-06-05 12:00:00
                                            106 20170605121
                                     1
## 13982 2017-06-05 13:00:00
                                     1
                                             94 20170605131
## 13983 2017-06-05 14:00:00
                                            101 20170605141
## 13984 2017-06-05 15:00:00
                                            103 20170605151
                                     1
## 13985 2017-06-05 16:00:00
                                     1
                                             93 20170605161
## 13986 2017-06-05 17:00:00
                                     1
                                             89 20170605171
## 13987 2017-06-05 18:00:00
                                     1
                                            96 20170605181
                                            100 20170605191
## 13988 2017-06-05 19:00:00
                                     1
## 13989 2017-06-05 20:00:00
                                     1
                                             93 20170605201
## 13990 2017-06-05 21:00:00
                                     1
                                             89 20170605211
## 13991 2017-06-05 22:00:00
                                             89 20170605221
                                     1
## 13992 2017-06-05 23:00:00
                                     1
                                             83 20170605231
## 13993 2017-06-06 00:00:00
                                     1
                                             75 20170606001
## 13994 2017-06-06 01:00:00
                                     1
                                             71 20170606011
## 13995 2017-06-06 02:00:00
                                     1
                                             55 20170606021
## 13996 2017-06-06 03:00:00
                                     1
                                            47 20170606031
## 13997 2017-06-06 04:00:00
                                     1
                                            43 20170606041
## 13998 2017-06-06 05:00:00
                                             42 20170606051
                                     1
## 13999 2017-06-06 06:00:00
                                             43 20170606061
                                     1
## 14000 2017-06-06 07:00:00
                                     1
                                             51 20170606071
## 14001 2017-06-06 08:00:00
                                     1
                                             61 20170606081
## 14002 2017-06-06 09:00:00
                                     1
                                            65 20170606091
## 14003 2017-06-06 10:00:00
                                     1
                                            96 20170606101
## 14004 2017-06-06 11:00:00
                                     1
                                            112 20170606111
## 14005 2017-06-06 12:00:00
                                     1
                                            109 20170606121
## 14006 2017-06-06 13:00:00
                                     1
                                            102 20170606131
## 14007 2017-06-06 14:00:00
                                            113 20170606141
                                     1
## 14008 2017-06-06 15:00:00
                                     1
                                            115 20170606151
## 14009 2017-06-06 16:00:00
                                     1
                                            127 20170606161
## 14010 2017-06-06 17:00:00
                                            134 20170606171
                                     1
## 14011 2017-06-06 18:00:00
                                     1
                                            140 20170606181
## 14012 2017-06-06 19:00:00
                                     1
                                            136 20170606191
## 14013 2017-06-06 20:00:00
                                            126 20170606201
## 14014 2017-06-06 21:00:00
                                            114 20170606211
                                     1
## 14015 2017-06-06 22:00:00
                                            104 20170606221
                                     1
## 14016 2017-06-06 23:00:00
                                     1
                                             95 20170606231
## 14017 2017-06-07 00:00:00
                                             87 20170607001
## 14018 2017-06-07 01:00:00
                                            81 20170607011
                                     1
## 14019 2017-06-07 02:00:00
                                     1
                                             65 20170607021
## 14020 2017-06-07 03:00:00
                                     1
                                             57 20170607031
## 14021 2017-06-07 04:00:00
                                     1
                                             47 20170607041
## 14022 2017-06-07 05:00:00
                                     1
                                             46 20170607051
## 14023 2017-06-07 06:00:00
                                     1
                                             53 20170607061
## 14024 2017-06-07 07:00:00
                                             59 20170607071
                                     1
## 14025 2017-06-07 08:00:00
                                     1
                                             67 20170607081
## 14026 2017-06-07 09:00:00
                                             78 20170607091
                                     1
## 14027 2017-06-07 10:00:00
                                     1
                                            95 20170607101
## 14028 2017-06-07 11:00:00
                                     1
                                            114 20170607111
## 14029 2017-06-07 12:00:00
                                     1
                                            111 20170607121
## 14030 2017-06-07 13:00:00
                                     1
                                            97 20170607131
## 14031 2017-06-07 14:00:00
                                     1
                                            107 20170607141
## 14032 2017-06-07 15:00:00
                                     1
                                            111 20170607151
## 14033 2017-06-07 16:00:00
                                     1
                                            104 20170607161
## 14034 2017-06-07 17:00:00
                                     1
                                            102 20170607171
```

```
## 14035 2017-06-07 18:00:00
                                     1
                                            104 20170607181
## 14036 2017-06-07 19:00:00
                                     1
                                            105 20170607191
## 14037 2017-06-07 20:00:00
                                            101 20170607201
## 14038 2017-06-07 21:00:00
                                             95 20170607211
                                     1
## 14039 2017-06-07 22:00:00
                                     1
                                             93 20170607221
## 14040 2017-06-07 23:00:00
                                     1
                                             88 20170607231
## 14041 2017-06-08 00:00:00
                                     1
                                             84 20170608001
## 14042 2017-06-08 01:00:00
                                             65 20170608011
                                     1
## 14043 2017-06-08 02:00:00
                                     1
                                             55 20170608021
## 14044 2017-06-08 03:00:00
                                     1
                                             45 20170608031
## 14045 2017-06-08 04:00:00
                                     1
                                             44 20170608041
## 14046 2017-06-08 05:00:00
                                     1
                                             40 20170608051
## 14047 2017-06-08 06:00:00
                                     1
                                             49 20170608061
## 14048 2017-06-08 07:00:00
                                     1
                                             51 20170608071
## 14049 2017-06-08 08:00:00
                                     1
                                            58 20170608081
## 14050 2017-06-08 09:00:00
                                     1
                                             71 20170608091
## 14051 2017-06-08 10:00:00
                                     1
                                            104 20170608101
## 14052 2017-06-08 11:00:00
                                            114 20170608111
## 14053 2017-06-08 12:00:00
                                            112 20170608121
                                     1
## 14054 2017-06-08 13:00:00
                                     1
                                             98 20170608131
## 14055 2017-06-08 14:00:00
                                     1
                                            110 20170608141
## 14056 2017-06-08 15:00:00
                                            107 20170608151
                                     1
## 14057 2017-06-08 16:00:00
                                     1
                                            100 20170608161
## 14058 2017-06-08 17:00:00
                                     1
                                            101 20170608171
## 14059 2017-06-08 18:00:00
                                     1
                                            106 20170608181
## 14060 2017-06-08 19:00:00
                                     1
                                            110 20170608191
## 14061 2017-06-08 20:00:00
                                            108 20170608201
                                     1
## 14062 2017-06-08 21:00:00
                                     1
                                             95 20170608211
## 14063 2017-06-08 22:00:00
                                     1
                                             88 20170608221
## 14064 2017-06-08 23:00:00
                                            88 20170608231
                                     1
## 14065 2017-06-09 00:00:00
                                     1
                                             84 20170609001
## 14066 2017-06-09 01:00:00
                                     1
                                             73 20170609011
## 14067 2017-06-09 02:00:00
                                             59 20170609021
## 14068 2017-06-09 03:00:00
                                             48 20170609031
                                     1
## 14069 2017-06-09 04:00:00
                                     1
                                             43 20170609041
## 14070 2017-06-09 05:00:00
                                     1
                                             38 20170609051
## 14071 2017-06-09 06:00:00
                                     1
                                             45 20170609061
## 14072 2017-06-09 07:00:00
                                            52 20170609071
                                     1
## 14073 2017-06-09 08:00:00
                                             54 20170609081
                                     1
## 14074 2017-06-09 09:00:00
                                     1
                                             67 20170609091
## 14075 2017-06-09 10:00:00
                                     1
                                             85 20170609101
## 14076 2017-06-09 11:00:00
                                            100 20170609111
                                     1
## 14077 2017-06-09 12:00:00
                                     1
                                            102 20170609121
## 14078 2017-06-09 13:00:00
                                     1
                                             94 20170609131
## 14079 2017-06-09 14:00:00
                                     1
                                            100 20170609141
## 14080 2017-06-09 15:00:00
                                            99 20170609151
                                     1
## 14081 2017-06-09 16:00:00
                                     1
                                             90 20170609161
## 14082 2017-06-09 17:00:00
                                     1
                                             86 20170609171
## 14083 2017-06-09 18:00:00
                                     1
                                             94 20170609181
## 14084 2017-06-09 19:00:00
                                     1
                                             96 20170609191
## 14085 2017-06-09 20:00:00
                                     1
                                             90 20170609201
## 14086 2017-06-09 21:00:00
                                     1
                                             80 20170609211
## 14087 2017-06-09 22:00:00
                                     1
                                            79 20170609221
## 14088 2017-06-09 23:00:00
                                     1
                                             75 20170609231
```

```
## 14089 2017-06-10 00:00:00
                                            65 20170610001
## 14090 2017-06-10 01:00:00
                                    1
                                            60 20170610011
## 14091 2017-06-10 02:00:00
                                            47 20170610021
## 14092 2017-06-10 03:00:00
                                            37 20170610031
                                    1
## 14093 2017-06-10 04:00:00
                                    1
                                            33 20170610041
## 14094 2017-06-10 05:00:00
                                            29 20170610051
                                    1
## 14095 2017-06-10 06:00:00
                                    1
                                            30 20170610061
## 14096 2017-06-10 07:00:00
                                    1
                                            34 20170610071
## 14097 2017-06-10 08:00:00
                                    1
                                            42 20170610081
## 14098 2017-06-10 09:00:00
                                    1
                                            41 20170610091
## 14099 2017-06-10 10:00:00
                                    1
                                            53 20170610101
## 14100 2017-06-10 11:00:00
                                            58 20170610111
                                    1
## 14101 2017-06-10 12:00:00
                                    1
                                            59 20170610121
## 14102 2017-06-10 13:00:00
                                    1
                                            58 20170610131
## 14103 2017-06-10 14:00:00
                                    1
                                            57 20170610141
## 14104 2017-06-10 15:00:00
                                    1
                                            51 20170610151
## 14105 2017-06-10 16:00:00
                                    1
                                            53 20170610161
## 14106 2017-06-10 17:00:00
                                            57 20170610171
                                    1
## 14107 2017-06-10 18:00:00
                                    1
                                            57 20170610181
## 14108 2017-06-10 19:00:00
                                    1
                                            58 20170610191
## 14109 2017-06-10 20:00:00
                                    1
                                            65 20170610201
## 14110 2017-06-10 21:00:00
                                            60 20170610211
                                    1
## 14111 2017-06-10 22:00:00
                                    1
                                            61 20170610221
## 14112 2017-06-10 23:00:00
                                    1
                                            58 20170610231
## 14113 2017-06-11 00:00:00
                                    1
                                            54 20170611001
## 14114 2017-06-11 01:00:00
                                    1
                                            44 20170611011
## 14115 2017-06-11 02:00:00
                                            35 20170611021
                                    1
## 14116 2017-06-11 03:00:00
                                    1
                                            32 20170611031
## 14117 2017-06-11 04:00:00
                                    1
                                            24 20170611041
## 14118 2017-06-11 05:00:00
                                    1
                                            27 20170611051
## 14119 2017-06-11 06:00:00
                                    1
                                            28 20170611061
## 14120 2017-06-11 07:00:00
                                    1
                                            31 20170611071
## 14121 2017-06-11 08:00:00
                                            38 20170611081
## 14122 2017-06-11 09:00:00
                                            44 20170611091
                                    1
## 14123 2017-06-11 10:00:00
                                    1
                                            50 20170611101
## 14124 2017-06-11 11:00:00
                                    1
                                            55 20170611111
## 14125 2017-06-11 12:00:00
                                    1
                                            58 20170611121
## 14126 2017-06-11 13:00:00
                                            53 20170611131
                                    1
## 14127 2017-06-11 14:00:00
                                    1
                                            50 20170611141
                                            50 20170611151
## 14128 2017-06-11 15:00:00
                                    1
## 14129 2017-06-11 16:00:00
                                    1
                                            54 20170611161
## 14130 2017-06-11 17:00:00
                                            51 20170611171
                                    1
## 14131 2017-06-11 18:00:00
                                    1
                                            66 20170611181
## 14132 2017-06-11 19:00:00
                                            75 20170611191
                                    1
## 14133 2017-06-11 20:00:00
                                    1
                                            75 20170611201
## 14134 2017-06-11 21:00:00
                                            71 20170611211
                                    1
## 14135 2017-06-11 22:00:00
                                    1
                                            69 20170611221
## 14136 2017-06-11 23:00:00
                                    1
                                            70 20170611231
                                            59 20170612001
## 14137 2017-06-12 00:00:00
                                    1
## 14138 2017-06-12 01:00:00
                                    1
                                            46 20170612011
## 14139 2017-06-12 02:00:00
                                    1
                                            38 20170612021
## 14140 2017-06-12 03:00:00
                                    1
                                            40 20170612031
## 14141 2017-06-12 04:00:00
                                    1
                                           33 20170612041
## 14142 2017-06-12 05:00:00
                                    1
                                            33 20170612051
```

```
## 14143 2017-06-12 06:00:00
                                           40 20170612061
## 14144 2017-06-12 07:00:00
                                    1
                                            50 20170612071
## 14145 2017-06-12 08:00:00
                                            56 20170612081
## 14146 2017-06-12 09:00:00
                                            70 20170612091
                                    1
## 14147 2017-06-12 10:00:00
                                    1
                                            90 20170612101
## 14148 2017-06-12 11:00:00
                                           117 20170612111
                                    1
## 14149 2017-06-12 12:00:00
                                    1
                                          122 20170612121
## 14150 2017-06-12 13:00:00
                                    1
                                          106 20170612131
## 14151 2017-06-12 14:00:00
                                    1
                                           116 20170612141
## 14152 2017-06-12 15:00:00
                                    1
                                           119 20170612151
## 14153 2017-06-12 16:00:00
                                    1
                                           115 20170612161
                                           111 20170612171
## 14154 2017-06-12 17:00:00
                                    1
## 14155 2017-06-12 18:00:00
                                    1
                                           114 20170612181
## 14156 2017-06-12 19:00:00
                                    1
                                           120 20170612191
## 14157 2017-06-12 20:00:00
                                    1
                                          107 20170612201
## 14158 2017-06-12 21:00:00
                                    1
                                           105 20170612211
## 14159 2017-06-12 22:00:00
                                    1
                                           94 20170612221
## 14160 2017-06-12 23:00:00
                                            91 20170612231
                                    1
## 14161 2017-06-13 00:00:00
                                            81 20170613001
                                    1
## 14162 2017-06-13 01:00:00
                                    1
                                            75 20170613011
## 14163 2017-06-13 02:00:00
                                    1
                                            60 20170613021
## 14164 2017-06-13 03:00:00
                                           50 20170613031
                                    1
## 14165 2017-06-13 04:00:00
                                    1
                                           44 20170613041
## 14166 2017-06-13 05:00:00
                                    1
                                            39 20170613051
## 14167 2017-06-13 06:00:00
                                    1
                                           50 20170613061
## 14168 2017-06-13 07:00:00
                                    1
                                           55 20170613071
## 14169 2017-06-13 08:00:00
                                            63 20170613081
                                    1
## 14170 2017-06-13 09:00:00
                                    1
                                            70 20170613091
## 14171 2017-06-13 10:00:00
                                           93 20170613101
                                    1
## 14172 2017-06-13 11:00:00
                                    1
                                          115 20170613111
## 14173 2017-06-13 12:00:00
                                    1
                                          117 20170613121
## 14174 2017-06-13 13:00:00
                                    1
                                           102 20170613131
## 14175 2017-06-13 14:00:00
                                           116 20170613141
## 14176 2017-06-13 15:00:00
                                           106 20170613151
                                    1
## 14177 2017-06-13 16:00:00
                                    1
                                           107 20170613161
                                           105 20170613171
## 14178 2017-06-13 17:00:00
                                    1
## 14179 2017-06-13 18:00:00
                                    1
                                           119 20170613181
## 14180 2017-06-13 19:00:00
                                          114 20170613191
                                    1
## 14181 2017-06-13 20:00:00
                                    1
                                           110 20170613201
## 14182 2017-06-13 21:00:00
                                    1
                                           98 20170613211
## 14183 2017-06-13 22:00:00
                                    1
                                            96 20170613221
## 14184 2017-06-13 23:00:00
                                           90 20170613231
                                    1
## 14185 2017-06-14 00:00:00
                                    1
                                            84 20170614001
## 14186 2017-06-14 01:00:00
                                            73 20170614011
                                    1
## 14187 2017-06-14 02:00:00
                                    1
                                           55 20170614021
## 14188 2017-06-14 03:00:00
                                           49 20170614031
                                    1
## 14189 2017-06-14 04:00:00
                                    1
                                            39 20170614041
## 14190 2017-06-14 05:00:00
                                    1
                                            45 20170614051
                                            46 20170614061
## 14191 2017-06-14 06:00:00
                                    1
## 14192 2017-06-14 07:00:00
                                    1
                                            55 20170614071
## 14193 2017-06-14 08:00:00
                                    1
                                           58 20170614081
## 14194 2017-06-14 09:00:00
                                    1
                                           69 20170614091
## 14195 2017-06-14 10:00:00
                                    1
                                           91 20170614101
## 14196 2017-06-14 11:00:00
                                    1
                                           106 20170614111
```

```
## 14197 2017-06-14 12:00:00
                                   1
                                          111 20170614121
## 14198 2017-06-14 13:00:00
                                   1
                                           95 20170614131
## 14199 2017-06-14 14:00:00
                                          109 20170614141
## 14200 2017-06-14 15:00:00
                                           107 20170614151
                                   1
## 14201 2017-06-14 16:00:00
                                   1
                                          102 20170614161
## 14202 2017-06-14 17:00:00
                                          102 20170614171
                                   1
## 14203 2017-06-14 18:00:00
                                   1
                                         114 20170614181
## 14204 2017-06-14 19:00:00
                                         108 20170614191
                                   1
## 14205 2017-06-14 20:00:00
                                   1
                                          103 20170614201
## 14206 2017-06-14 21:00:00
                                   1
                                          98 20170614211
## 14207 2017-06-14 22:00:00
                                   1
                                           93 20170614221
## 14208 2017-06-14 23:00:00
                                          86 20170614231
                                   1
## 14209 2017-06-15 00:00:00
                                   1
                                          83 20170615001
## 14210 2017-06-15 01:00:00
                                   1
                                          69 20170615011
## 14211 2017-06-15 02:00:00
                                   1
                                          53 20170615021
## 14212 2017-06-15 03:00:00
                                   1
                                          50 20170615031
## 14213 2017-06-15 04:00:00
                                   1
                                          44 20170615041
## 14214 2017-06-15 05:00:00
                                           43 20170615051
                                   1
## 14215 2017-06-15 06:00:00
                                           47 20170615061
                                   1
## 14216 2017-06-15 07:00:00
                                   1
                                           51 20170615071
## 14217 2017-06-15 08:00:00
                                   1
                                          58 20170615081
## 14218 2017-06-15 09:00:00
                                          72 20170615091
                                   1
## 14219 2017-06-15 10:00:00
                                          90 20170615101
                                   1
## 14220 2017-06-15 11:00:00
                                   1
                                         115 20170615111
## 14221 2017-06-15 12:00:00
                                   1
                                          113 20170615121
## 14222 2017-06-15 13:00:00
                                   1
                                          98 20170615131
## 14223 2017-06-15 14:00:00
                                          105 20170615141
                                   1
## 14224 2017-06-15 15:00:00
                                   1
                                          102 20170615151
## 14225 2017-06-15 16:00:00
                                          95 20170615161
                                   1
## 14226 2017-06-15 17:00:00
                                   1
                                          98 20170615171
## 14227 2017-06-15 18:00:00
                                   1
                                          98 20170615181
## 14228 2017-06-15 19:00:00
                                   1
                                          104 20170615191
## 14229 2017-06-15 20:00:00
                                          103 20170615201
## 14230 2017-06-15 21:00:00
                                           91 20170615211
                                   1
## 14231 2017-06-15 22:00:00
                                   1
                                           88 20170615221
                                           87 20170615231
## 14232 2017-06-15 23:00:00
                                   1
## 14233 2017-06-16 00:00:00
                                   1
                                          80 20170616001
## 14234 2017-06-16 01:00:00
                                   1
                                          62 20170616011
## 14235 2017-06-16 02:00:00
                                   1
                                           56 20170616021
## 14236 2017-06-16 03:00:00
                                   1
                                           47 20170616031
## 14237 2017-06-16 04:00:00
                                   1
                                           40 20170616041
## 14238 2017-06-16 05:00:00
                                           38 20170616051
                                   1
## 14239 2017-06-16 06:00:00
                                   1
                                           42 20170616061
## 14240 2017-06-16 07:00:00
                                           48 20170616071
                                   1
## 14241 2017-06-16 08:00:00
                                   1
                                          52 20170616081
## 14242 2017-06-16 09:00:00
                                          68 20170616091
                                   1
## 14243 2017-06-16 10:00:00
                                   1
                                           89 20170616101
## 14244 2017-06-16 11:00:00
                                   1
                                          102 20170616111
## 14245 2017-06-16 12:00:00
                                   1
                                          100 20170616121
## 14246 2017-06-16 13:00:00
                                   1
                                           95 20170616131
## 14247 2017-06-16 14:00:00
                                   1
                                           99 20170616141
## 14248 2017-06-16 15:00:00
                                   1
                                          99 20170616151
## 14249 2017-06-16 16:00:00
                                   1
                                         103 20170616161
## 14250 2017-06-16 17:00:00
                                   1
                                           92 20170616171
```

```
## 14251 2017-06-16 18:00:00
                                    1
                                           104 20170616181
## 14252 2017-06-16 19:00:00
                                    1
                                            95 20170616191
## 14253 2017-06-16 20:00:00
                                           102 20170616201
## 14254 2017-06-16 21:00:00
                                            81 20170616211
                                    1
## 14255 2017-06-16 22:00:00
                                    1
                                            82 20170616221
## 14256 2017-06-16 23:00:00
                                            74 20170616231
                                    1
## 14257 2017-06-17 00:00:00
                                    1
                                            68 20170617001
## 14258 2017-06-17 01:00:00
                                    1
                                           55 20170617011
## 14259 2017-06-17 02:00:00
                                    1
                                            46 20170617021
## 14260 2017-06-17 03:00:00
                                    1
                                            36 20170617031
## 14261 2017-06-17 04:00:00
                                    1
                                            34 20170617041
## 14262 2017-06-17 05:00:00
                                            28 20170617051
                                    1
## 14263 2017-06-17 06:00:00
                                    1
                                            29 20170617061
## 14264 2017-06-17 07:00:00
                                    1
                                           31 20170617071
## 14265 2017-06-17 08:00:00
                                    1
                                           40 20170617081
## 14266 2017-06-17 09:00:00
                                    1
                                           45 20170617091
## 14267 2017-06-17 10:00:00
                                    1
                                            54 20170617101
## 14268 2017-06-17 11:00:00
                                            55 20170617111
                                    1
## 14269 2017-06-17 12:00:00
                                           56 20170617121
                                    1
## 14270 2017-06-17 13:00:00
                                    1
                                            55 20170617131
## 14271 2017-06-17 14:00:00
                                    1
                                            54 20170617141
## 14272 2017-06-17 15:00:00
                                           61 20170617151
                                    1
## 14273 2017-06-17 16:00:00
                                    1
                                           59 20170617161
## 14274 2017-06-17 17:00:00
                                    1
                                            52 20170617171
## 14275 2017-06-17 18:00:00
                                    1
                                           53 20170617181
## 14276 2017-06-17 19:00:00
                                    1
                                            68 20170617191
## 14277 2017-06-17 20:00:00
                                            69 20170617201
                                    1
## 14278 2017-06-17 21:00:00
                                    1
                                            58 20170617211
## 14279 2017-06-17 22:00:00
                                    1
                                           54 20170617221
## 14280 2017-06-17 23:00:00
                                    1
                                           55 20170617231
## 14281 2017-06-18 00:00:00
                                    1
                                           49 20170618001
## 14282 2017-06-18 01:00:00
                                    1
                                            41 20170618011
## 14283 2017-06-18 02:00:00
                                            37 20170618021
## 14284 2017-06-18 03:00:00
                                            34 20170618031
                                    1
## 14285 2017-06-18 04:00:00
                                    1
                                            28 20170618041
## 14286 2017-06-18 05:00:00
                                    1
                                            26 20170618051
## 14287 2017-06-18 06:00:00
                                    1
                                           24 20170618061
## 14288 2017-06-18 07:00:00
                                           30 20170618071
                                    1
## 14289 2017-06-18 08:00:00
                                            35 20170618081
                                    1
## 14290 2017-06-18 09:00:00
                                            38 20170618091
                                    1
## 14291 2017-06-18 10:00:00
                                    1
                                            49 20170618101
## 14292 2017-06-18 11:00:00
                                            49 20170618111
                                    1
## 14293 2017-06-18 12:00:00
                                    1
                                            52 20170618121
## 14294 2017-06-18 13:00:00
                                            49 20170618131
                                    1
## 14295 2017-06-18 14:00:00
                                    1
                                           47 20170618141
## 14296 2017-06-18 15:00:00
                                    1
                                           45 20170618151
## 14297 2017-06-18 16:00:00
                                    1
                                            48 20170618161
## 14298 2017-06-18 17:00:00
                                    1
                                            52 20170618171
## 14299 2017-06-18 18:00:00
                                    1
                                            50 20170618181
## 14300 2017-06-18 19:00:00
                                    1
                                            57 20170618191
## 14301 2017-06-18 20:00:00
                                    1
                                            61 20170618201
## 14302 2017-06-18 21:00:00
                                    1
                                           56 20170618211
## 14303 2017-06-18 22:00:00
                                    1
                                           60 20170618221
## 14304 2017-06-18 23:00:00
                                    1
                                            59 20170618231
```

```
## 14305 2017-06-19 00:00:00
                                            48 20170619001
## 14306 2017-06-19 01:00:00
                                    1
                                            42 20170619011
## 14307 2017-06-19 02:00:00
                                            39 20170619021
## 14308 2017-06-19 03:00:00
                                            35 20170619031
                                    1
## 14309 2017-06-19 04:00:00
                                    1
                                            29 20170619041
## 14310 2017-06-19 05:00:00
                                            34 20170619051
                                    1
## 14311 2017-06-19 06:00:00
                                    1
                                            38 20170619061
## 14312 2017-06-19 07:00:00
                                           51 20170619071
                                    1
## 14313 2017-06-19 08:00:00
                                    1
                                            54 20170619081
## 14314 2017-06-19 09:00:00
                                    1
                                            61 20170619091
## 14315 2017-06-19 10:00:00
                                    1
                                            96 20170619101
## 14316 2017-06-19 11:00:00
                                           111 20170619111
                                    1
## 14317 2017-06-19 12:00:00
                                    1
                                           113 20170619121
## 14318 2017-06-19 13:00:00
                                    1
                                           105 20170619131
## 14319 2017-06-19 14:00:00
                                    1
                                           115 20170619141
## 14320 2017-06-19 15:00:00
                                    1
                                           111 20170619151
## 14321 2017-06-19 16:00:00
                                    1
                                           104 20170619161
## 14322 2017-06-19 17:00:00
                                           108 20170619171
## 14323 2017-06-19 18:00:00
                                           108 20170619181
                                    1
## 14324 2017-06-19 19:00:00
                                    1
                                           113 20170619191
## 14325 2017-06-19 20:00:00
                                    1
                                           107 20170619201
## 14326 2017-06-19 21:00:00
                                            95 20170619211
                                    1
## 14327 2017-06-19 22:00:00
                                    1
                                           91 20170619221
## 14328 2017-06-19 23:00:00
                                    1
                                            90 20170619231
## 14329 2017-06-20 00:00:00
                                    1
                                            78 20170620001
## 14330 2017-06-20 01:00:00
                                    1
                                           73 20170620011
## 14331 2017-06-20 02:00:00
                                            56 20170620021
                                    1
## 14332 2017-06-20 03:00:00
                                    1
                                            51 20170620031
## 14333 2017-06-20 04:00:00
                                           42 20170620041
                                    1
## 14334 2017-06-20 05:00:00
                                    1
                                           42 20170620051
## 14335 2017-06-20 06:00:00
                                    1
                                           42 20170620061
## 14336 2017-06-20 07:00:00
                                    1
                                           51 20170620071
## 14337 2017-06-20 08:00:00
                                            60 20170620081
## 14338 2017-06-20 09:00:00
                                           76 20170620091
                                    1
## 14339 2017-06-20 10:00:00
                                    1
                                            92 20170620101
## 14340 2017-06-20 11:00:00
                                    1
                                           102 20170620111
## 14341 2017-06-20 12:00:00
                                    1
                                           113 20170620121
## 14342 2017-06-20 13:00:00
                                           100 20170620131
                                    1
## 14343 2017-06-20 14:00:00
                                    1
                                           107 20170620141
## 14344 2017-06-20 15:00:00
                                           110 20170620151
                                    1
## 14345 2017-06-20 16:00:00
                                    1
                                           101 20170620161
## 14346 2017-06-20 17:00:00
                                           108 20170620171
                                    1
## 14347 2017-06-20 18:00:00
                                    1
                                           114 20170620181
## 14348 2017-06-20 19:00:00
                                           112 20170620191
                                    1
## 14349 2017-06-20 20:00:00
                                    1
                                           108 20170620201
## 14350 2017-06-20 21:00:00
                                           106 20170620211
                                    1
## 14351 2017-06-20 22:00:00
                                    1
                                           101 20170620221
## 14352 2017-06-20 23:00:00
                                    1
                                           99 20170620231
                                            84 20170621001
## 14353 2017-06-21 00:00:00
                                    1
## 14354 2017-06-21 01:00:00
                                    1
                                            71 20170621011
## 14355 2017-06-21 02:00:00
                                    1
                                            62 20170621021
## 14356 2017-06-21 03:00:00
                                    1
                                           52 20170621031
## 14357 2017-06-21 04:00:00
                                    1
                                           43 20170621041
## 14358 2017-06-21 05:00:00
                                    1
                                            41 20170621051
```

```
## 14359 2017-06-21 06:00:00
                                            44 20170621061
## 14360 2017-06-21 07:00:00
                                    1
                                            54 20170621071
## 14361 2017-06-21 08:00:00
                                            60 20170621081
## 14362 2017-06-21 09:00:00
                                            70 20170621091
                                    1
## 14363 2017-06-21 10:00:00
                                    1
                                            96 20170621101
## 14364 2017-06-21 11:00:00
                                    1
                                           103 20170621111
## 14365 2017-06-21 12:00:00
                                    1
                                          110 20170621121
## 14366 2017-06-21 13:00:00
                                    1
                                           97 20170621131
## 14367 2017-06-21 14:00:00
                                    1
                                           106 20170621141
## 14368 2017-06-21 15:00:00
                                    1
                                           102 20170621151
## 14369 2017-06-21 16:00:00
                                    1
                                           100 20170621161
## 14370 2017-06-21 17:00:00
                                    1
                                           102 20170621171
## 14371 2017-06-21 18:00:00
                                    1
                                           105 20170621181
## 14372 2017-06-21 19:00:00
                                    1
                                           109 20170621191
## 14373 2017-06-21 20:00:00
                                    1
                                           106 20170621201
## 14374 2017-06-21 21:00:00
                                    1
                                           97 20170621211
## 14375 2017-06-21 22:00:00
                                    1
                                            94 20170621221
## 14376 2017-06-21 23:00:00
                                            88 20170621231
                                    1
## 14377 2017-06-22 00:00:00
                                            76 20170622001
                                    1
## 14378 2017-06-22 01:00:00
                                    1
                                            66 20170622011
## 14379 2017-06-22 02:00:00
                                    1
                                            54 20170622021
## 14380 2017-06-22 03:00:00
                                            46 20170622031
                                    1
## 14381 2017-06-22 04:00:00
                                           41 20170622041
                                    1
## 14382 2017-06-22 05:00:00
                                    1
                                            38 20170622051
## 14383 2017-06-22 06:00:00
                                    1
                                            44 20170622061
## 14384 2017-06-22 07:00:00
                                    1
                                           50 20170622071
## 14385 2017-06-22 08:00:00
                                            58 20170622081
                                    1
## 14386 2017-06-22 09:00:00
                                    1
                                            71 20170622091
## 14387 2017-06-22 10:00:00
                                    1
                                          107 20170622101
## 14388 2017-06-22 11:00:00
                                    1
                                          115 20170622111
## 14389 2017-06-22 12:00:00
                                    1
                                           119 20170622121
## 14390 2017-06-22 13:00:00
                                    1
                                           104 20170622131
## 14391 2017-06-22 14:00:00
                                           119 20170622141
## 14392 2017-06-22 15:00:00
                                           111 20170622151
                                    1
## 14393 2017-06-22 16:00:00
                                           103 20170622161
                                    1
## 14394 2017-06-22 17:00:00
                                           102 20170622171
                                    1
## 14395 2017-06-22 18:00:00
                                           111 20170622181
## 14396 2017-06-22 19:00:00
                                          112 20170622191
                                    1
## 14397 2017-06-22 20:00:00
                                    1
                                           110 20170622201
## 14398 2017-06-22 21:00:00
                                    1
                                           97 20170622211
## 14399 2017-06-22 22:00:00
                                    1
                                            91 20170622221
## 14400 2017-06-22 23:00:00
                                            84 20170622231
                                    1
## 14401 2017-06-23 00:00:00
                                    1
                                            78 20170623001
## 14402 2017-06-23 01:00:00
                                            69 20170623011
                                    1
## 14403 2017-06-23 02:00:00
                                    1
                                            58 20170623021
## 14404 2017-06-23 03:00:00
                                            50 20170623031
                                    1
## 14405 2017-06-23 04:00:00
                                    1
                                            37 20170623041
## 14406 2017-06-23 05:00:00
                                    1
                                            38 20170623051
## 14407 2017-06-23 06:00:00
                                    1
                                            41 20170623061
## 14408 2017-06-23 07:00:00
                                    1
                                            47 20170623071
## 14409 2017-06-23 08:00:00
                                    1
                                            61 20170623081
## 14410 2017-06-23 09:00:00
                                    1
                                           71 20170623091
## 14411 2017-06-23 10:00:00
                                    1
                                           87 20170623101
## 14412 2017-06-23 11:00:00
                                    1
                                            92 20170623111
```

```
## 14413 2017-06-23 12:00:00
                                            96 20170623121
## 14414 2017-06-23 13:00:00
                                    1
                                            87 20170623131
                                            95 20170623141
## 14415 2017-06-23 14:00:00
## 14416 2017-06-23 15:00:00
                                            92 20170623151
                                    1
## 14417 2017-06-23 16:00:00
                                    1
                                            82 20170623161
## 14418 2017-06-23 17:00:00
                                    1
                                            85 20170623171
## 14419 2017-06-23 18:00:00
                                    1
                                           88 20170623181
## 14420 2017-06-23 19:00:00
                                    1
                                           94 20170623191
## 14421 2017-06-23 20:00:00
                                    1
                                           90 20170623201
## 14422 2017-06-23 21:00:00
                                    1
                                            81 20170623211
## 14423 2017-06-23 22:00:00
                                    1
                                            75 20170623221
## 14424 2017-06-23 23:00:00
                                            75 20170623231
                                    1
## 14425 2017-06-24 00:00:00
                                    1
                                            66 20170624001
## 14426 2017-06-24 01:00:00
                                    1
                                           54 20170624011
## 14427 2017-06-24 02:00:00
                                           47 20170624021
                                    1
## 14428 2017-06-24 03:00:00
                                    1
                                           42 20170624031
## 14429 2017-06-24 04:00:00
                                    1
                                           33 20170624041
## 14430 2017-06-24 05:00:00
                                           29 20170624051
                                    1
## 14431 2017-06-24 06:00:00
                                           34 20170624061
                                    1
## 14432 2017-06-24 07:00:00
                                    1
                                            36 20170624071
## 14433 2017-06-24 08:00:00
                                    1
                                           38 20170624081
## 14434 2017-06-24 09:00:00
                                           44 20170624091
                                    1
## 14435 2017-06-24 10:00:00
                                           51 20170624101
                                    1
## 14436 2017-06-24 11:00:00
                                    1
                                           55 20170624111
## 14437 2017-06-24 12:00:00
                                    1
                                           55 20170624121
## 14438 2017-06-24 13:00:00
                                    1
                                            53 20170624131
## 14439 2017-06-24 14:00:00
                                            55 20170624141
                                    1
## 14440 2017-06-24 15:00:00
                                    1
                                            56 20170624151
## 14441 2017-06-24 16:00:00
                                    1
                                           58 20170624161
## 14442 2017-06-24 17:00:00
                                    1
                                           56 20170624171
## 14443 2017-06-24 18:00:00
                                    1
                                           58 20170624181
## 14444 2017-06-24 19:00:00
                                    1
                                           65 20170624191
## 14445 2017-06-24 20:00:00
                                           64 20170624201
## 14446 2017-06-24 21:00:00
                                           66 20170624211
                                    1
## 14447 2017-06-24 22:00:00
                                    1
                                            64 20170624221
                                           63 20170624231
## 14448 2017-06-24 23:00:00
                                    1
## 14449 2017-06-25 00:00:00
                                    1
                                           57 20170625001
## 14450 2017-06-25 01:00:00
                                           44 20170625011
                                    1
## 14451 2017-06-25 02:00:00
                                    1
                                            35 20170625021
## 14452 2017-06-25 03:00:00
                                            33 20170625031
                                    1
## 14453 2017-06-25 04:00:00
                                    1
                                            28 20170625041
## 14454 2017-06-25 05:00:00
                                            25 20170625051
                                    1
## 14455 2017-06-25 06:00:00
                                    1
                                            27 20170625061
## 14456 2017-06-25 07:00:00
                                            32 20170625071
                                    1
## 14457 2017-06-25 08:00:00
                                    1
                                           37 20170625081
## 14458 2017-06-25 09:00:00
                                           44 20170625091
                                    1
## 14459 2017-06-25 10:00:00
                                    1
                                            52 20170625101
## 14460 2017-06-25 11:00:00
                                    1
                                            56 20170625111
                                            58 20170625121
## 14461 2017-06-25 12:00:00
                                    1
## 14462 2017-06-25 13:00:00
                                    1
                                            60 20170625131
## 14463 2017-06-25 14:00:00
                                    1
                                            55 20170625141
## 14464 2017-06-25 15:00:00
                                    1
                                           54 20170625151
## 14465 2017-06-25 16:00:00
                                    1
                                           57 20170625161
## 14466 2017-06-25 17:00:00
                                    1
                                            56 20170625171
```

```
## 14467 2017-06-25 18:00:00
                                            59 20170625181
## 14468 2017-06-25 19:00:00
                                    1
                                            66 20170625191
## 14469 2017-06-25 20:00:00
                                            64 20170625201
## 14470 2017-06-25 21:00:00
                                            61 20170625211
                                    1
## 14471 2017-06-25 22:00:00
                                    1
                                            64 20170625221
## 14472 2017-06-25 23:00:00
                                            60 20170625231
                                    1
## 14473 2017-06-26 00:00:00
                                    1
                                            59 20170626001
## 14474 2017-06-26 01:00:00
                                           51 20170626011
                                    1
## 14475 2017-06-26 02:00:00
                                    1
                                            42 20170626021
## 14476 2017-06-26 03:00:00
                                    1
                                            40 20170626031
## 14477 2017-06-26 04:00:00
                                            34 20170626041
                                    1
## 14478 2017-06-26 05:00:00
                                    1
                                            33 20170626051
## 14479 2017-06-26 06:00:00
                                    1
                                            41 20170626061
## 14480 2017-06-26 07:00:00
                                    1
                                            48 20170626071
## 14481 2017-06-26 08:00:00
                                    1
                                           55 20170626081
## 14482 2017-06-26 09:00:00
                                    1
                                            64 20170626091
## 14483 2017-06-26 10:00:00
                                    1
                                            73 20170626101
## 14484 2017-06-26 11:00:00
                                            81 20170626111
                                    1
## 14485 2017-06-26 12:00:00
                                            91 20170626121
                                    1
## 14486 2017-06-26 13:00:00
                                    1
                                            84 20170626131
## 14487 2017-06-26 14:00:00
                                    1
                                            87 20170626141
## 14488 2017-06-26 15:00:00
                                            86 20170626151
                                    1
## 14489 2017-06-26 16:00:00
                                    1
                                            88 20170626161
## 14490 2017-06-26 17:00:00
                                    1
                                            93 20170626171
## 14491 2017-06-26 18:00:00
                                    1
                                           107 20170626181
## 14492 2017-06-26 19:00:00
                                    1
                                           111 20170626191
## 14493 2017-06-26 20:00:00
                                    1
                                           107 20170626201
## 14494 2017-06-26 21:00:00
                                    1
                                           103 20170626211
## 14495 2017-06-26 22:00:00
                                    1
                                            99 20170626221
## 14496 2017-06-26 23:00:00
                                           97 20170626231
                                    1
## 14497 2017-06-27 00:00:00
                                    1
                                            92 20170627001
## 14498 2017-06-27 01:00:00
                                    1
                                            75 20170627011
## 14499 2017-06-27 02:00:00
                                            69 20170627021
## 14500 2017-06-27 03:00:00
                                            51 20170627031
                                    1
## 14501 2017-06-27 04:00:00
                                    1
                                            43 20170627041
## 14502 2017-06-27 05:00:00
                                    1
                                            41 20170627051
## 14503 2017-06-27 06:00:00
                                    1
                                           46 20170627061
## 14504 2017-06-27 07:00:00
                                           52 20170627071
                                    1
## 14505 2017-06-27 08:00:00
                                            62 20170627081
                                    1
## 14506 2017-06-27 09:00:00
                                            72 20170627091
                                    1
## 14507 2017-06-27 10:00:00
                                    1
                                            93 20170627101
## 14508 2017-06-27 11:00:00
                                           128 20170627111
                                    1
## 14509 2017-06-27 12:00:00
                                    1
                                           121 20170627121
## 14510 2017-06-27 13:00:00
                                           107 20170627131
                                    1
## 14511 2017-06-27 14:00:00
                                    1
                                           119 20170627141
## 14512 2017-06-27 15:00:00
                                           114 20170627151
                                    1
## 14513 2017-06-27 16:00:00
                                    1
                                           112 20170627161
## 14514 2017-06-27 17:00:00
                                    1
                                           116 20170627171
## 14515 2017-06-27 18:00:00
                                    1
                                           122 20170627181
## 14516 2017-06-27 19:00:00
                                    1
                                           124 20170627191
## 14517 2017-06-27 20:00:00
                                    1
                                           121 20170627201
## 14518 2017-06-27 21:00:00
                                    1
                                          111 20170627211
## 14519 2017-06-27 22:00:00
                                    1
                                           98 20170627221
## 14520 2017-06-27 23:00:00
                                    1
                                            98 20170627231
```

```
## 14521 2017-06-28 00:00:00
                                            89 20170628001
## 14522 2017-06-28 01:00:00
                                    1
                                            70 20170628011
## 14523 2017-06-28 02:00:00
                                            63 20170628021
## 14524 2017-06-28 03:00:00
                                            55 20170628031
                                    1
## 14525 2017-06-28 04:00:00
                                    1
                                            44 20170628041
## 14526 2017-06-28 05:00:00
                                    1
                                            40 20170628051
## 14527 2017-06-28 06:00:00
                                    1
                                            45 20170628061
                                            54 20170628071
## 14528 2017-06-28 07:00:00
                                    1
## 14529 2017-06-28 08:00:00
                                    1
                                            59 20170628081
## 14530 2017-06-28 09:00:00
                                    1
                                            70 20170628091
## 14531 2017-06-28 10:00:00
                                    1
                                            88 20170628101
## 14532 2017-06-28 11:00:00
                                    1
                                            108 20170628111
## 14533 2017-06-28 12:00:00
                                    1
                                            113 20170628121
                                           103 20170628131
## 14534 2017-06-28 13:00:00
                                    1
## 14535 2017-06-28 14:00:00
                                    1
                                            114 20170628141
## 14536 2017-06-28 15:00:00
                                    1
                                            115 20170628151
## 14537 2017-06-28 16:00:00
                                    1
                                            102 20170628161
## 14538 2017-06-28 17:00:00
                                            105 20170628171
                                    1
## 14539 2017-06-28 18:00:00
                                            113 20170628181
                                    1
## 14540 2017-06-28 19:00:00
                                    1
                                            124 20170628191
## 14541 2017-06-28 20:00:00
                                    1
                                            112 20170628201
## 14542 2017-06-28 21:00:00
                                           102 20170628211
                                    1
## 14543 2017-06-28 22:00:00
                                            96 20170628221
                                    1
## 14544 2017-06-28 23:00:00
                                    1
                                            96 20170628231
## 14545 2017-06-29 00:00:00
                                    1
                                            86 20170629001
## 14546 2017-06-29 01:00:00
                                    1
                                            76 20170629011
## 14547 2017-06-29 02:00:00
                                            63 20170629021
                                    1
## 14548 2017-06-29 03:00:00
                                    1
                                            48 20170629031
## 14549 2017-06-29 04:00:00
                                    1
                                            45 20170629041
## 14550 2017-06-29 05:00:00
                                            40 20170629051
                                    1
## 14551 2017-06-29 06:00:00
                                    1
                                            49 20170629061
## 14552 2017-06-29 07:00:00
                                    1
                                            50 20170629071
## 14553 2017-06-29 08:00:00
                                            55 20170629081
## 14554 2017-06-29 09:00:00
                                            68 20170629091
                                    1
## 14555 2017-06-29 10:00:00
                                    1
                                            104 20170629101
## 14556 2017-06-29 11:00:00
                                    1
                                           112 20170629111
## 14557 2017-06-29 12:00:00
                                           117 20170629121
## 14558 2017-06-29 13:00:00
                                           103 20170629131
                                    1
## 14559 2017-06-29 14:00:00
                                    1
                                            112 20170629141
## 14560 2017-06-29 15:00:00
                                    1
                                            113 20170629151
## 14561 2017-06-29 16:00:00
                                    1
                                            107 20170629161
## 14562 2017-06-29 17:00:00
                                            111 20170629171
                                    1
## 14563 2017-06-29 18:00:00
                                    1
                                            112 20170629181
## 14564 2017-06-29 19:00:00
                                    1
                                            113 20170629191
## 14565 2017-06-29 20:00:00
                                    1
                                           110 20170629201
## 14566 2017-06-29 21:00:00
                                           101 20170629211
                                    1
## 14567 2017-06-29 22:00:00
                                    1
                                            96 20170629221
## 14568 2017-06-29 23:00:00
                                    1
                                            95 20170629231
## 14569 2017-06-30 00:00:00
                                    1
                                            86 20170630001
## 14570 2017-06-30 01:00:00
                                    1
                                             67 20170630011
## 14571 2017-06-30 02:00:00
                                    1
                                            60 20170630021
## 14572 2017-06-30 03:00:00
                                    1
                                            49 20170630031
## 14573 2017-06-30 04:00:00
                                    1
                                            43 20170630041
## 14574 2017-06-30 05:00:00
                                    1
                                            41 20170630051
```

```
## 14575 2017-06-30 06:00:00
                                             44 20170630061
## 14576 2017-06-30 07:00:00
                                     1
                                             53 20170630071
## 14577 2017-06-30 08:00:00
                                             57 20170630081
## 14578 2017-06-30 09:00:00
                                     1
                                             68 20170630091
## 14579 2017-06-30 10:00:00
                                     1
                                             88 20170630101
## 14580 2017-06-30 11:00:00
                                     1
                                            101 20170630111
## 14581 2017-06-30 12:00:00
                                     1
                                             99 20170630121
                                             89 20170630131
## 14582 2017-06-30 13:00:00
                                     1
## 14583 2017-06-30 14:00:00
                                     1
                                            104 20170630141
## 14584 2017-06-30 15:00:00
                                     1
                                            101 20170630151
## 14585 2017-06-30 16:00:00
                                             95 20170630161
                                     1
## 14586 2017-06-30 17:00:00
                                     1
                                             90 20170630171
## 14587 2017-06-30 18:00:00
                                             95 20170630181
                                     1
## 14588 2017-06-30 19:00:00
                                            105 20170630191
                                     1
## 14589 2017-06-30 20:00:00
                                     1
                                             96 20170630201
## 14590 2017-06-30 21:00:00
                                     1
                                             90 20170630211
## 14591 2017-06-30 22:00:00
                                     1
                                             84 20170630221
## 14592 2017-06-30 23:00:00
                                     1
                                             78 20170630231
## 14593 2015-11-01 00:00:00
                                     2
                                              6 20151101002
## 14594 2015-11-01 01:00:00
                                     2
                                              6 20151101012
## 14595 2015-11-01 02:00:00
                                     2
                                              5 20151101022
## 14596 2015-11-01 03:00:00
                                     2
                                              6 20151101032
## 14597 2015-11-01 04:00:00
                                     2
                                              7 20151101042
## 14598 2015-11-01 05:00:00
                                     2
                                              2 20151101052
                                     2
## 14599 2015-11-01 06:00:00
                                              4 20151101062
## 14600 2015-11-01 07:00:00
                                     2
                                              4 20151101072
## 14601 2015-11-01 08:00:00
                                     2
                                              3 20151101082
                                     2
## 14602 2015-11-01 09:00:00
                                              3 20151101092
                                     2
## 14603 2015-11-01 10:00:00
                                              8 20151101102
                                     2
## 14604 2015-11-01 11:00:00
                                              5 20151101112
                                     2
## 14605 2015-11-01 12:00:00
                                              6 20151101122
## 14606 2015-11-01 13:00:00
                                     2
                                              6 20151101132
                                     2
## 14607 2015-11-01 14:00:00
                                              5 20151101142
                                     2
## 14608 2015-11-01 15:00:00
                                              3 20151101152
                                     2
## 14609 2015-11-01 16:00:00
                                              8 20151101162
## 14610 2015-11-01 17:00:00
                                     2
                                              7 20151101172
## 14611 2015-11-01 18:00:00
                                     2
                                              8 20151101182
## 14612 2015-11-01 19:00:00
                                     2
                                              7 20151101192
## 14613 2015-11-01 20:00:00
                                     2
                                              6 20151101202
                                     2
## 14614 2015-11-01 21:00:00
                                              5 20151101212
                                     2
## 14615 2015-11-01 22:00:00
                                              9 20151101222
## 14616 2015-11-01 23:00:00
                                     2
                                              4 20151101232
                                     2
## 14617 2015-11-02 00:00:00
                                              8 20151102002
                                     2
## 14618 2015-11-02 01:00:00
                                              6 20151102012
                                     2
## 14619 2015-11-02 02:00:00
                                              8 20151102022
                                     2
## 14620 2015-11-02 03:00:00
                                              5 20151102032
                                     2
## 14621 2015-11-02 04:00:00
                                              3 20151102042
                                     2
## 14622 2015-11-02 05:00:00
                                              4 20151102052
## 14623 2015-11-02 06:00:00
                                     2
                                              5 20151102062
                                     2
## 14624 2015-11-02 07:00:00
                                              6 20151102072
## 14625 2015-11-02 08:00:00
                                     2
                                              8 20151102082
                                     2
## 14626 2015-11-02 09:00:00
                                              5 20151102092
## 14627 2015-11-02 10:00:00
                                     2
                                              8 20151102102
                                     2
## 14628 2015-11-02 11:00:00
                                              9 20151102112
```

```
## 14629 2015-11-02 12:00:00
                                             11 20151102122
## 14630 2015-11-02 13:00:00
                                     2
                                              8 20151102132
## 14631 2015-11-02 14:00:00
                                              8 20151102142
## 14632 2015-11-02 15:00:00
                                     2
                                              8 20151102152
## 14633 2015-11-02 16:00:00
                                     2
                                             11 20151102162
## 14634 2015-11-02 17:00:00
                                    2
                                              6 20151102172
                                     2
## 14635 2015-11-02 18:00:00
                                             12 20151102182
                                     2
                                             10 20151102192
## 14636 2015-11-02 19:00:00
## 14637 2015-11-02 20:00:00
                                     2
                                             12 20151102202
                                     2
## 14638 2015-11-02 21:00:00
                                             11 20151102212
## 14639 2015-11-02 22:00:00
                                     2
                                             12 20151102222
                                     2
## 14640 2015-11-02 23:00:00
                                             13 20151102232
                                     2
## 14641 2015-11-03 00:00:00
                                              8 20151103002
                                     2
                                              8 20151103012
## 14642 2015-11-03 01:00:00
## 14643 2015-11-03 02:00:00
                                     2
                                              8 20151103022
                                     2
## 14644 2015-11-03 03:00:00
                                             8 20151103032
## 14645 2015-11-03 04:00:00
                                    2
                                             10 20151103042
## 14646 2015-11-03 05:00:00
                                              6 20151103052
## 14647 2015-11-03 06:00:00
                                    2
                                              4 20151103062
                                    2
## 14648 2015-11-03 07:00:00
                                              6 20151103072
## 14649 2015-11-03 08:00:00
                                    2
                                              6 20151103082
## 14650 2015-11-03 09:00:00
                                     2
                                              9 20151103092
## 14651 2015-11-03 10:00:00
                                     2
                                             11 20151103102
## 14652 2015-11-03 11:00:00
                                     2
                                             10 20151103112
                                    2
## 14653 2015-11-03 12:00:00
                                             9 20151103122
## 14654 2015-11-03 13:00:00
                                     2
                                             8 20151103132
## 14655 2015-11-03 14:00:00
                                     2
                                             10 20151103142
                                     2
## 14656 2015-11-03 15:00:00
                                             11 20151103152
                                     2
## 14657 2015-11-03 16:00:00
                                             8 20151103162
                                     2
## 14658 2015-11-03 17:00:00
                                             14 20151103172
                                     2
## 14659 2015-11-03 18:00:00
                                             9 20151103182
## 14660 2015-11-03 19:00:00
                                     2
                                             10 20151103192
                                     2
## 14661 2015-11-03 20:00:00
                                             12 20151103202
                                     2
## 14662 2015-11-03 21:00:00
                                             8 20151103212
                                    2
## 14663 2015-11-03 22:00:00
                                             13 20151103222
## 14664 2015-11-03 23:00:00
                                    2
                                             11 20151103232
## 14665 2015-11-04 00:00:00
                                     2
                                             10 20151104002
## 14666 2015-11-04 01:00:00
                                     2
                                              8 20151104012
## 14667 2015-11-04 02:00:00
                                     2
                                              7 20151104022
                                    2
## 14668 2015-11-04 03:00:00
                                              7 20151104032
                                     2
## 14669 2015-11-04 04:00:00
                                              5 20151104042
## 14670 2015-11-04 05:00:00
                                     2
                                              6 20151104052
                                     2
## 14671 2015-11-04 06:00:00
                                              6 20151104062
                                     2
## 14672 2015-11-04 07:00:00
                                              6 20151104072
                                     2
## 14673 2015-11-04 08:00:00
                                              9 20151104082
                                     2
## 14674 2015-11-04 09:00:00
                                              6 20151104092
                                     2
## 14675 2015-11-04 10:00:00
                                              8 20151104102
                                     2
## 14676 2015-11-04 11:00:00
                                              7 20151104112
## 14677 2015-11-04 12:00:00
                                     2
                                             10 20151104122
                                     2
## 14678 2015-11-04 13:00:00
                                             10 20151104132
## 14679 2015-11-04 14:00:00
                                    2
                                             10 20151104142
                                    2
## 14680 2015-11-04 15:00:00
                                             7 20151104152
## 14681 2015-11-04 16:00:00
                                    2
                                             8 20151104162
                                     2
## 14682 2015-11-04 17:00:00
                                             12 20151104172
```

```
## 14683 2015-11-04 18:00:00
                                              9 20151104182
## 14684 2015-11-04 19:00:00
                                     2
                                              9 20151104192
## 14685 2015-11-04 20:00:00
                                             10 20151104202
## 14686 2015-11-04 21:00:00
                                     2
                                             10 20151104212
## 14687 2015-11-04 22:00:00
                                     2
                                             11 20151104222
## 14688 2015-11-04 23:00:00
                                    2
                                              8 20151104232
                                     2
## 14689 2015-11-05 00:00:00
                                              8 20151105002
                                     2
## 14690 2015-11-05 01:00:00
                                              7 20151105012
## 14691 2015-11-05 02:00:00
                                     2
                                              8 20151105022
                                     2
## 14692 2015-11-05 03:00:00
                                              5 20151105032
## 14693 2015-11-05 04:00:00
                                     2
                                              4 20151105042
                                     2
## 14694 2015-11-05 05:00:00
                                              6 20151105052
                                     2
## 14695 2015-11-05 06:00:00
                                              5 20151105062
                                     2
## 14696 2015-11-05 07:00:00
                                              6 20151105072
## 14697 2015-11-05 08:00:00
                                     2
                                              8 20151105082
                                     2
## 14698 2015-11-05 09:00:00
                                              6 20151105092
## 14699 2015-11-05 10:00:00
                                    2
                                              7 20151105102
                                     2
## 14700 2015-11-05 11:00:00
                                             11 20151105112
                                    2
## 14701 2015-11-05 12:00:00
                                             10 20151105122
                                    2
## 14702 2015-11-05 13:00:00
                                             7 20151105132
## 14703 2015-11-05 14:00:00
                                    2
                                             12 20151105142
## 14704 2015-11-05 15:00:00
                                     2
                                             10 20151105152
## 14705 2015-11-05 16:00:00
                                     2
                                             11 20151105162
## 14706 2015-11-05 17:00:00
                                     2
                                             7 20151105172
                                    2
## 14707 2015-11-05 18:00:00
                                              9 20151105182
## 14708 2015-11-05 19:00:00
                                     2
                                             13 20151105192
## 14709 2015-11-05 20:00:00
                                     2
                                             10 20151105202
                                     2
## 14710 2015-11-05 21:00:00
                                             12 20151105212
                                     2
## 14711 2015-11-05 22:00:00
                                              8 20151105222
                                     2
## 14712 2015-11-05 23:00:00
                                             10 20151105232
                                     2
## 14713 2015-11-06 00:00:00
                                              6 20151106002
## 14714 2015-11-06 01:00:00
                                    2
                                              8 20151106012
                                     2
## 14715 2015-11-06 02:00:00
                                              7 20151106022
## 14716 2015-11-06 03:00:00
                                     2
                                              7 20151106032
                                    2
## 14717 2015-11-06 04:00:00
                                              9 20151106042
## 14718 2015-11-06 05:00:00
                                    2
                                              4 20151106052
## 14719 2015-11-06 06:00:00
                                     2
                                              8 20151106062
## 14720 2015-11-06 07:00:00
                                    2
                                              6 20151106072
## 14721 2015-11-06 08:00:00
                                     2
                                              4 20151106082
                                    2
## 14722 2015-11-06 09:00:00
                                              7 20151106092
                                     2
## 14723 2015-11-06 10:00:00
                                             11 20151106102
## 14724 2015-11-06 11:00:00
                                     2
                                             11 20151106112
                                     2
## 14725 2015-11-06 12:00:00
                                              8 20151106122
                                     2
## 14726 2015-11-06 13:00:00
                                              5 20151106132
                                     2
## 14727 2015-11-06 14:00:00
                                              9 20151106142
                                     2
## 14728 2015-11-06 15:00:00
                                             10 20151106152
                                     2
## 14729 2015-11-06 16:00:00
                                             13 20151106162
                                     2
## 14730 2015-11-06 17:00:00
                                             12 20151106172
## 14731 2015-11-06 18:00:00
                                     2
                                             10 20151106182
                                     2
## 14732 2015-11-06 19:00:00
                                             7 20151106192
## 14733 2015-11-06 20:00:00
                                     2
                                             12 20151106202
                                     2
## 14734 2015-11-06 21:00:00
                                             10 20151106212
## 14735 2015-11-06 22:00:00
                                    2
                                             9 20151106222
                                     2
## 14736 2015-11-06 23:00:00
                                              6 20151106232
```

```
## 14737 2015-11-07 00:00:00
                                              5 20151107002
## 14738 2015-11-07 01:00:00
                                     2
                                             10 20151107012
## 14739 2015-11-07 02:00:00
                                             10 20151107022
                                     2
## 14740 2015-11-07 03:00:00
                                             10 20151107032
## 14741 2015-11-07 04:00:00
                                     2
                                              9 20151107042
## 14742 2015-11-07 05:00:00
                                     2
                                              8 20151107052
                                     2
## 14743 2015-11-07 06:00:00
                                              6 20151107062
## 14744 2015-11-07 07:00:00
                                     2
                                              2 20151107072
## 14745 2015-11-07 08:00:00
                                     2
                                              6 20151107082
                                     2
## 14746 2015-11-07 09:00:00
                                              5 20151107092
## 14747 2015-11-07 10:00:00
                                     2
                                              8 20151107102
                                     2
## 14748 2015-11-07 11:00:00
                                              6 20151107112
                                     2
## 14749 2015-11-07 12:00:00
                                              6 20151107122
                                     2
## 14750 2015-11-07 13:00:00
                                              7 20151107132
## 14751 2015-11-07 14:00:00
                                     2
                                              3 20151107142
                                     2
## 14752 2015-11-07 15:00:00
                                              8 20151107152
## 14753 2015-11-07 16:00:00
                                     2
                                              4 20151107162
                                     2
## 14754 2015-11-07 17:00:00
                                              6 20151107172
## 14755 2015-11-07 18:00:00
                                     2
                                              5 20151107182
## 14756 2015-11-07 19:00:00
                                     2
                                              4 20151107192
## 14757 2015-11-07 20:00:00
                                     2
                                              7 20151107202
## 14758 2015-11-07 21:00:00
                                     2
                                              7 20151107212
## 14759 2015-11-07 22:00:00
                                     2
                                              7 20151107222
## 14760 2015-11-07 23:00:00
                                     2
                                              8 20151107232
                                     2
## 14761 2015-11-08 00:00:00
                                              4 20151108002
## 14762 2015-11-08 01:00:00
                                     2
                                              3 20151108012
## 14763 2015-11-08 02:00:00
                                     2
                                              7 20151108022
## 14764 2015-11-08 03:00:00
                                     2
                                              6 20151108032
                                     2
## 14765 2015-11-08 04:00:00
                                              7 20151108042
                                     2
## 14766 2015-11-08 05:00:00
                                              6 20151108052
                                     2
## 14767 2015-11-08 06:00:00
                                              6 20151108062
## 14768 2015-11-08 07:00:00
                                     2
                                              2 20151108072
                                     2
## 14769 2015-11-08 08:00:00
                                              5 20151108082
## 14770 2015-11-08 09:00:00
                                     2
                                              5 20151108092
                                     2
## 14771 2015-11-08 10:00:00
                                              8 20151108102
## 14772 2015-11-08 11:00:00
                                     2
                                              7 20151108112
## 14773 2015-11-08 12:00:00
                                     2
                                              8 20151108122
## 14774 2015-11-08 13:00:00
                                     2
                                              8 20151108132
## 14775 2015-11-08 14:00:00
                                     2
                                              7 20151108142
                                     2
## 14776 2015-11-08 15:00:00
                                              4 20151108152
## 14777 2015-11-08 16:00:00
                                     2
                                              9 20151108162
## 14778 2015-11-08 17:00:00
                                     2
                                              6 20151108172
                                     2
## 14779 2015-11-08 18:00:00
                                              8 20151108182
                                     2
## 14780 2015-11-08 19:00:00
                                              8 20151108192
                                     2
## 14781 2015-11-08 20:00:00
                                              6 20151108202
                                     2
## 14782 2015-11-08 21:00:00
                                              8 20151108212
                                     2
## 14783 2015-11-08 22:00:00
                                              8 20151108222
                                     2
## 14784 2015-11-08 23:00:00
                                              7 20151108232
## 14785 2015-11-09 00:00:00
                                     2
                                              7 20151109002
                                     2
## 14786 2015-11-09 01:00:00
                                              4 20151109012
## 14787 2015-11-09 02:00:00
                                     2
                                              6 20151109022
                                     2
## 14788 2015-11-09 03:00:00
                                              6 20151109032
## 14789 2015-11-09 04:00:00
                                     2
                                              5 20151109042
                                     2
## 14790 2015-11-09 05:00:00
                                              9 20151109052
```

```
## 14791 2015-11-09 06:00:00
                                             4 20151109062
## 14792 2015-11-09 07:00:00
                                     2
                                             9 20151109072
## 14793 2015-11-09 08:00:00
                                             9 20151109082
                                     2
## 14794 2015-11-09 09:00:00
                                             10 20151109092
## 14795 2015-11-09 10:00:00
                                    2
                                              9 20151109102
## 14796 2015-11-09 11:00:00
                                    2
                                             7 20151109112
                                     2
## 14797 2015-11-09 12:00:00
                                              9 20151109122
                                    2
## 14798 2015-11-09 13:00:00
                                             7 20151109132
## 14799 2015-11-09 14:00:00
                                    2
                                             12 20151109142
                                    2
## 14800 2015-11-09 15:00:00
                                             12 20151109152
## 14801 2015-11-09 16:00:00
                                     2
                                             8 20151109162
                                     2
## 14802 2015-11-09 17:00:00
                                             12 20151109172
                                    2
## 14803 2015-11-09 18:00:00
                                             9 20151109182
                                     2
## 14804 2015-11-09 19:00:00
                                             13 20151109192
## 14805 2015-11-09 20:00:00
                                     2
                                            12 20151109202
                                     2
## 14806 2015-11-09 21:00:00
                                            12 20151109212
## 14807 2015-11-09 22:00:00
                                    2
                                             11 20151109222
                                    2
## 14808 2015-11-09 23:00:00
                                             8 20151109232
## 14809 2015-11-10 00:00:00
                                    2
                                             9 20151110002
                                    2
## 14810 2015-11-10 01:00:00
                                             11 20151110012
## 14811 2015-11-10 02:00:00
                                    2
                                             9 20151110022
## 14812 2015-11-10 03:00:00
                                     2
                                             8 20151110032
## 14813 2015-11-10 04:00:00
                                    2
                                             7 20151110042
## 14814 2015-11-10 05:00:00
                                    2
                                              6 20151110052
                                    2
## 14815 2015-11-10 06:00:00
                                              6 20151110062
## 14816 2015-11-10 07:00:00
                                     2
                                              5 20151110072
## 14817 2015-11-10 08:00:00
                                     2
                                              5 20151110082
                                     2
## 14818 2015-11-10 09:00:00
                                              7 20151110092
                                     2
## 14819 2015-11-10 10:00:00
                                              6 20151110102
                                     2
## 14820 2015-11-10 11:00:00
                                             8 20151110112
                                     2
## 14821 2015-11-10 12:00:00
                                             6 20151110122
## 14822 2015-11-10 13:00:00
                                    2
                                             8 20151110132
                                    2
## 14823 2015-11-10 14:00:00
                                             9 20151110142
                                    2
## 14824 2015-11-10 15:00:00
                                             11 20151110152
                                    2
## 14825 2015-11-10 16:00:00
                                             13 20151110162
## 14826 2015-11-10 17:00:00
                                    2
                                             8 20151110172
## 14827 2015-11-10 18:00:00
                                    2
                                             11 20151110182
## 14828 2015-11-10 19:00:00
                                    2
                                             10 20151110192
## 14829 2015-11-10 20:00:00
                                     2
                                             14 20151110202
                                    2
## 14830 2015-11-10 21:00:00
                                             9 20151110212
                                     2
## 14831 2015-11-10 22:00:00
                                             9 20151110222
## 14832 2015-11-10 23:00:00
                                    2
                                             7 20151110232
                                     2
## 14833 2015-11-11 00:00:00
                                            14 20151111002
                                     2
## 14834 2015-11-11 01:00:00
                                             6 20151111012
                                     2
## 14835 2015-11-11 02:00:00
                                            10 20151111022
                                     2
## 14836 2015-11-11 03:00:00
                                             6 20151111032
                                    2
## 14837 2015-11-11 04:00:00
                                              6 20151111042
                                     2
## 14838 2015-11-11 05:00:00
                                              6 20151111052
## 14839 2015-11-11 06:00:00
                                     2
                                              6 20151111062
                                    2
## 14840 2015-11-11 07:00:00
                                              8 20151111072
## 14841 2015-11-11 08:00:00
                                    2
                                              9 20151111082
                                    2
## 14842 2015-11-11 09:00:00
                                              6 20151111092
## 14843 2015-11-11 10:00:00
                                    2
                                             8 20151111102
                                    2
## 14844 2015-11-11 11:00:00
                                              4 20151111112
```

```
## 14845 2015-11-11 12:00:00
                                             6 20151111122
## 14846 2015-11-11 13:00:00
                                    2
                                            11 20151111132
## 14847 2015-11-11 14:00:00
                                            11 20151111142
## 14848 2015-11-11 15:00:00
                                    2
                                             6 20151111152
## 14849 2015-11-11 16:00:00
                                    2
                                             6 20151111162
## 14850 2015-11-11 17:00:00
                                    2
                                            10 20151111172
                                    2
## 14851 2015-11-11 18:00:00
                                            10 20151111182
                                    2
                                            8 20151111192
## 14852 2015-11-11 19:00:00
## 14853 2015-11-11 20:00:00
                                    2
                                            10 20151111202
                                    2
## 14854 2015-11-11 21:00:00
                                            10 20151111212
## 14855 2015-11-11 22:00:00
                                    2
                                            11 20151111222
                                    2
## 14856 2015-11-11 23:00:00
                                            10 20151111232
                                    2
## 14857 2015-11-12 00:00:00
                                             9 20151112002
                                    2
## 14858 2015-11-12 01:00:00
                                            12 20151112012
## 14859 2015-11-12 02:00:00
                                    2
                                            10 20151112022
                                    2
## 14860 2015-11-12 03:00:00
                                             4 20151112032
## 14861 2015-11-12 04:00:00
                                    2
                                             6 20151112042
                                    2
## 14862 2015-11-12 05:00:00
                                             6 20151112052
## 14863 2015-11-12 06:00:00
                                    2
                                             8 20151112062
                                    2
## 14864 2015-11-12 07:00:00
                                             3 20151112072
## 14865 2015-11-12 08:00:00
                                    2
                                             4 20151112082
## 14866 2015-11-12 09:00:00
                                    2
                                             8 20151112092
## 14867 2015-11-12 10:00:00
                                    2
                                            10 20151112102
## 14868 2015-11-12 11:00:00
                                    2
                                            8 20151112112
                                    2
## 14869 2015-11-12 12:00:00
                                            10 20151112122
## 14870 2015-11-12 13:00:00
                                    2
                                            9 20151112132
## 14871 2015-11-12 14:00:00
                                    2
                                            11 20151112142
                                    2
## 14872 2015-11-12 15:00:00
                                            11 20151112152
                                    2
## 14873 2015-11-12 16:00:00
                                             9 20151112162
                                    2
## 14874 2015-11-12 17:00:00
                                             8 20151112172
                                    2
## 14875 2015-11-12 18:00:00
                                            9 20151112182
## 14876 2015-11-12 19:00:00
                                    2
                                            13 20151112192
                                    2
## 14877 2015-11-12 20:00:00
                                            12 20151112202
                                    2
## 14878 2015-11-12 21:00:00
                                             9 20151112212
                                    2
## 14879 2015-11-12 22:00:00
                                            10 20151112222
## 14880 2015-11-12 23:00:00
                                    2
                                            11 20151112232
## 14881 2015-11-13 00:00:00
                                    2
                                            9 20151113002
## 14882 2015-11-13 01:00:00
                                    2
                                            8 20151113012
## 14883 2015-11-13 02:00:00
                                    2
                                            11 20151113022
                                    2
## 14884 2015-11-13 03:00:00
                                            11 20151113032
                                    2
## 14885 2015-11-13 04:00:00
                                             7 20151113042
## 14886 2015-11-13 05:00:00
                                    2
                                             5 20151113052
                                    2
## 14887 2015-11-13 06:00:00
                                             4 20151113062
                                    2
## 14888 2015-11-13 07:00:00
                                             7 20151113072
                                    2
## 14889 2015-11-13 08:00:00
                                             5 20151113082
                                    2
## 14890 2015-11-13 09:00:00
                                             8 20151113092
                                    2
## 14891 2015-11-13 10:00:00
                                             8 20151113102
                                    2
## 14892 2015-11-13 11:00:00
                                            11 20151113112
## 14893 2015-11-13 12:00:00
                                    2
                                             8 20151113122
                                    2
## 14894 2015-11-13 13:00:00
                                             9 20151113132
## 14895 2015-11-13 14:00:00
                                    2
                                            11 20151113142
                                    2
## 14896 2015-11-13 15:00:00
                                            11 20151113152
## 14897 2015-11-13 16:00:00
                                    2
                                            6 20151113162
                                    2
## 14898 2015-11-13 17:00:00
                                            12 20151113172
```

шш	1.4000	0015 11 10	10.00.00	0	7	00151110100
		2015-11-13		2		20151113182
##		2015-11-13		2		20151113192
##		2015-11-13		2	9	
##	14902	2015-11-13	21:00:00	2	9	20151113212
##	14903	2015-11-13	22:00:00	2	12	20151113222
##	14904	2015-11-13	23:00:00	2	6	20151113232
##	14905	2015-11-14	00:00:00	2	6	20151114002
##	14906	2015-11-14	01:00:00	2	6	20151114012
##	14907	2015-11-14	02:00:00	2	8	20151114022
##	14908	2015-11-14	03:00:00	2	7	20151114032
##		2015-11-14		2	8	20151114042
##		2015-11-14		2		20151114052
##		2015-11-14		2	5	
					-	
##		2015-11-14		2		20151114072
##		2015-11-14		2		20151114082
##		2015-11-14		2	_	20151114092
##		2015-11-14		2	7	20151114102
##	14916	2015-11-14	11:00:00	2	6	20151114112
##	14917	2015-11-14	12:00:00	2	7	20151114122
##	14918	2015-11-14	13:00:00	2	8	20151114132
##	14919	2015-11-14	14:00:00	2	5	20151114142
##	14920	2015-11-14	15:00:00	2	8	20151114152
##	14921	2015-11-14	16:00:00	2	4	20151114162
##		2015-11-14		2	7	
##		2015-11-14		2	8	
##		2015-11-14		2	5	
					-	
##		2015-11-14		2	7	
##		2015-11-14		2	9	
##		2015-11-14		2	6	
##		2015-11-14		2	6	20151114232
##	14929	2015-11-15	00:00:00	2	8	20151115002
##	14930	2015-11-15	01:00:00	2	5	20151115012
##	14931	2015-11-15	02:00:00	2	7	20151115022
##	14932	2015-11-15	03:00:00	2	7	20151115032
##	14933	2015-11-15	04:00:00	2	6	20151115042
##	14934	2015-11-15	05:00:00	2	5	20151115052
##	14935	2015-11-15	06:00:00	2	5	20151115062
##		2015-11-15		2	7	
##		2015-11-15		2	7	
##		2015-11-15		2		20151115002
				2		20151115092
##		2015-11-15				
##		2015-11-15		2		20151115112
##		2015-11-15		2		20151115122
##		2015-11-15		2		20151115132
##	14943	2015-11-15	14:00:00	2		20151115142
##	14944	2015-11-15	15:00:00	2	4	20151115152
##	14945	2015-11-15	16:00:00	2	4	20151115162
##	14946	2015-11-15	17:00:00	2	5	20151115172
##		2015-11-15		2	8	20151115182
##		2015-11-15		2	5	20151115192
##		2015-11-15		2		20151115202
##		2015-11-15		2		20151115212
##		2015-11-15		2		20151115212
		2015-11-15		2		20151115222
##	14952	Z019-11-15	∠3:00:00	2	ŏ	20131113232

```
## 14953 2015-11-16 00:00:00
                                             6 20151116002
## 14954 2015-11-16 01:00:00
                                    2
                                             5 20151116012
## 14955 2015-11-16 02:00:00
                                             6 20151116022
## 14956 2015-11-16 03:00:00
                                    2
                                             5 20151116032
## 14957 2015-11-16 04:00:00
                                    2
                                             8 20151116042
## 14958 2015-11-16 05:00:00
                                    2
                                             5 20151116052
                                    2
## 14959 2015-11-16 06:00:00
                                             7 20151116062
                                    2
                                             5 20151116072
## 14960 2015-11-16 07:00:00
## 14961 2015-11-16 08:00:00
                                    2
                                             5 20151116082
                                    2
## 14962 2015-11-16 09:00:00
                                             7 20151116092
## 14963 2015-11-16 10:00:00
                                    2
                                             7 20151116102
                                    2
## 14964 2015-11-16 11:00:00
                                            10 20151116112
                                    2
## 14965 2015-11-16 12:00:00
                                             7 20151116122
                                    2
## 14966 2015-11-16 13:00:00
                                             8 20151116132
## 14967 2015-11-16 14:00:00
                                    2
                                             8 20151116142
                                    2
## 14968 2015-11-16 15:00:00
                                            10 20151116152
## 14969 2015-11-16 16:00:00
                                    2
                                            12 20151116162
                                    2
## 14970 2015-11-16 17:00:00
                                             9 20151116172
## 14971 2015-11-16 18:00:00
                                    2
                                             9 20151116182
                                    2
## 14972 2015-11-16 19:00:00
                                             10 20151116192
## 14973 2015-11-16 20:00:00
                                    2
                                            10 20151116202
## 14974 2015-11-16 21:00:00
                                    2
                                            13 20151116212
## 14975 2015-11-16 22:00:00
                                    2
                                             7 20151116222
## 14976 2015-11-16 23:00:00
                                    2
                                             7 20151116232
                                    2
## 14977 2015-11-17 00:00:00
                                            11 20151117002
## 14978 2015-11-17 01:00:00
                                    2
                                             8 20151117012
## 14979 2015-11-17 02:00:00
                                    2
                                            11 20151117022
## 14980 2015-11-17 03:00:00
                                    2
                                             9 20151117032
                                    2
## 14981 2015-11-17 04:00:00
                                             8 20151117042
                                    2
## 14982 2015-11-17 05:00:00
                                             9 20151117052
                                    2
## 14983 2015-11-17 06:00:00
                                             8 20151117062
## 14984 2015-11-17 07:00:00
                                    2
                                             10 20151117072
                                    2
## 14985 2015-11-17 08:00:00
                                             7 20151117082
## 14986 2015-11-17 09:00:00
                                    2
                                             5 20151117092
                                    2
## 14987 2015-11-17 10:00:00
                                             8 20151117102
## 14988 2015-11-17 11:00:00
                                    2
                                            12 20151117112
## 14989 2015-11-17 12:00:00
                                    2
                                            10 20151117122
## 14990 2015-11-17 13:00:00
                                    2
                                             9 20151117132
## 14991 2015-11-17 14:00:00
                                    2
                                             11 20151117142
                                    2
## 14992 2015-11-17 15:00:00
                                             9 20151117152
                                    2
## 14993 2015-11-17 16:00:00
                                            10 20151117162
## 14994 2015-11-17 17:00:00
                                    2
                                            10 20151117172
                                    2
## 14995 2015-11-17 18:00:00
                                             9 20151117182
                                    2
## 14996 2015-11-17 19:00:00
                                            12 20151117192
                                    2
## 14997 2015-11-17 20:00:00
                                            10 20151117202
## 14998 2015-11-17 21:00:00
                                    2
                                            10 20151117212
                                    2
## 14999 2015-11-17 22:00:00
                                            10 20151117222
                                    2
## 15000 2015-11-17 23:00:00
                                             9 20151117232
## 15001 2015-11-18 00:00:00
                                    2
                                             6 20151118002
                                    2
## 15002 2015-11-18 01:00:00
                                             9 20151118012
## 15003 2015-11-18 02:00:00
                                    2
                                             6 20151118022
                                    2
## 15004 2015-11-18 03:00:00
                                             6 20151118032
## 15005 2015-11-18 04:00:00
                                    2
                                             8 20151118042
                                    2
## 15006 2015-11-18 05:00:00
                                             7 20151118052
```

```
## 15007 2015-11-18 06:00:00
                                             8 20151118062
## 15008 2015-11-18 07:00:00
                                    2
                                              5 20151118072
## 15009 2015-11-18 08:00:00
                                             7 20151118082
## 15010 2015-11-18 09:00:00
                                    2
                                             6 20151118092
## 15011 2015-11-18 10:00:00
                                    2
                                             16 20151118102
## 15012 2015-11-18 11:00:00
                                    2
                                            12 20151118112
                                    2
## 15013 2015-11-18 12:00:00
                                             9 20151118122
                                    2
                                             12 20151118132
## 15014 2015-11-18 13:00:00
## 15015 2015-11-18 14:00:00
                                    2
                                             9 20151118142
                                    2
## 15016 2015-11-18 15:00:00
                                             14 20151118152
## 15017 2015-11-18 16:00:00
                                    2
                                            14 20151118162
                                    2
## 15018 2015-11-18 17:00:00
                                             11 20151118172
                                    2
## 15019 2015-11-18 18:00:00
                                            11 20151118182
                                    2
## 15020 2015-11-18 19:00:00
                                             10 20151118192
## 15021 2015-11-18 20:00:00
                                    2
                                             14 20151118202
                                    2
## 15022 2015-11-18 21:00:00
                                             11 20151118212
## 15023 2015-11-18 22:00:00
                                    2
                                            11 20151118222
                                    2
## 15024 2015-11-18 23:00:00
                                             10 20151118232
## 15025 2015-11-19 00:00:00
                                    2
                                             10 20151119002
## 15026 2015-11-19 01:00:00
                                    2
                                             6 20151119012
## 15027 2015-11-19 02:00:00
                                    2
                                             7 20151119022
## 15028 2015-11-19 03:00:00
                                    2
                                             10 20151119032
## 15029 2015-11-19 04:00:00
                                    2
                                             11 20151119042
## 15030 2015-11-19 05:00:00
                                    2
                                             7 20151119052
                                    2
## 15031 2015-11-19 06:00:00
                                             8 20151119062
## 15032 2015-11-19 07:00:00
                                    2
                                             5 20151119072
## 15033 2015-11-19 08:00:00
                                    2
                                             7 20151119082
                                    2
## 15034 2015-11-19 09:00:00
                                             8 20151119092
                                    2
## 15035 2015-11-19 10:00:00
                                             9 20151119102
                                    2
## 15036 2015-11-19 11:00:00
                                             8 20151119112
                                    2
## 15037 2015-11-19 12:00:00
                                             10 20151119122
## 15038 2015-11-19 13:00:00
                                    2
                                             11 20151119132
                                    2
## 15039 2015-11-19 14:00:00
                                             9 20151119142
                                    2
## 15040 2015-11-19 15:00:00
                                             11 20151119152
                                    2
## 15041 2015-11-19 16:00:00
                                             14 20151119162
                                            10 20151119172
## 15042 2015-11-19 17:00:00
                                    2
## 15043 2015-11-19 18:00:00
                                    2
                                            12 20151119182
## 15044 2015-11-19 19:00:00
                                    2
                                            13 20151119192
## 15045 2015-11-19 20:00:00
                                    2
                                            13 20151119202
                                    2
## 15046 2015-11-19 21:00:00
                                            11 20151119212
                                    2
## 15047 2015-11-19 22:00:00
                                            12 20151119222
## 15048 2015-11-19 23:00:00
                                    2
                                             13 20151119232
                                    2
## 15049 2015-11-20 00:00:00
                                             12 20151120002
                                    2
## 15050 2015-11-20 01:00:00
                                             8 20151120012
                                    2
## 15051 2015-11-20 02:00:00
                                             10 20151120022
                                    2
## 15052 2015-11-20 03:00:00
                                             7 20151120032
                                    2
## 15053 2015-11-20 04:00:00
                                             9 20151120042
                                    2
## 15054 2015-11-20 05:00:00
                                             7 20151120052
## 15055 2015-11-20 06:00:00
                                    2
                                             9 20151120062
                                    2
## 15056 2015-11-20 07:00:00
                                             7 20151120072
## 15057 2015-11-20 08:00:00
                                    2
                                             8 20151120082
                                    2
## 15058 2015-11-20 09:00:00
                                             14 20151120092
## 15059 2015-11-20 10:00:00
                                    2
                                             9 20151120102
                                    2
## 15060 2015-11-20 11:00:00
                                             9 20151120112
```

```
## 15061 2015-11-20 12:00:00
                                             13 20151120122
## 15062 2015-11-20 13:00:00
                                    2
                                             8 20151120132
## 15063 2015-11-20 14:00:00
                                             9 20151120142
## 15064 2015-11-20 15:00:00
                                    2
                                             12 20151120152
## 15065 2015-11-20 16:00:00
                                    2
                                             13 20151120162
## 15066 2015-11-20 17:00:00
                                    2
                                             9 20151120172
                                    2
## 15067 2015-11-20 18:00:00
                                             8 20151120182
                                    2
## 15068 2015-11-20 19:00:00
                                             14 20151120192
## 15069 2015-11-20 20:00:00
                                    2
                                            13 20151120202
                                    2
## 15070 2015-11-20 21:00:00
                                             14 20151120212
## 15071 2015-11-20 22:00:00
                                    2
                                             7 20151120222
                                    2
## 15072 2015-11-20 23:00:00
                                             8 20151120232
                                    2
## 15073 2015-11-21 00:00:00
                                             12 20151121002
                                    2
## 15074 2015-11-21 01:00:00
                                             7 20151121012
## 15075 2015-11-21 02:00:00
                                    2
                                             9 20151121022
## 15076 2015-11-21 03:00:00
                                    2
                                             8 20151121032
## 15077 2015-11-21 04:00:00
                                    2
                                             8 20151121042
                                    2
## 15078 2015-11-21 05:00:00
                                             5 20151121052
## 15079 2015-11-21 06:00:00
                                    2
                                             5 20151121062
## 15080 2015-11-21 07:00:00
                                    2
                                             5 20151121072
## 15081 2015-11-21 08:00:00
                                    2
                                              6 20151121082
## 15082 2015-11-21 09:00:00
                                    2
                                              4 20151121092
## 15083 2015-11-21 10:00:00
                                    2
                                             8 20151121102
## 15084 2015-11-21 11:00:00
                                    2
                                             7 20151121112
                                    2
## 15085 2015-11-21 12:00:00
                                             10 20151121122
## 15086 2015-11-21 13:00:00
                                    2
                                             6 20151121132
## 15087 2015-11-21 14:00:00
                                    2
                                             8 20151121142
                                    2
## 15088 2015-11-21 15:00:00
                                              4 20151121152
                                    2
## 15089 2015-11-21 16:00:00
                                              5 20151121162
                                    2
## 15090 2015-11-21 17:00:00
                                              5 20151121172
                                    2
## 15091 2015-11-21 18:00:00
                                              6 20151121182
## 15092 2015-11-21 19:00:00
                                    2
                                             8 20151121192
                                    2
## 15093 2015-11-21 20:00:00
                                              7 20151121202
                                    2
## 15094 2015-11-21 21:00:00
                                              7 20151121212
                                    2
## 15095 2015-11-21 22:00:00
                                              7 20151121222
                                             7 20151121232
## 15096 2015-11-21 23:00:00
                                    2
## 15097 2015-11-22 00:00:00
                                    2
                                              5 20151122002
## 15098 2015-11-22 01:00:00
                                    2
                                              6 20151122012
## 15099 2015-11-22 02:00:00
                                    2
                                              7 20151122022
## 15100 2015-11-22 03:00:00
                                    2
                                              9 20151122032
## 15101 2015-11-22 04:00:00
                                    2
                                              6 20151122042
## 15102 2015-11-22 05:00:00
                                    2
                                              5 20151122052
                                    2
## 15103 2015-11-22 06:00:00
                                              6 20151122062
                                    2
## 15104 2015-11-22 07:00:00
                                              3 20151122072
                                    2
## 15105 2015-11-22 08:00:00
                                              7 20151122082
                                    2
## 15106 2015-11-22 09:00:00
                                              4 20151122092
                                    2
## 15107 2015-11-22 10:00:00
                                              5 20151122102
                                    2
## 15108 2015-11-22 11:00:00
                                              7 20151122112
## 15109 2015-11-22 12:00:00
                                    2
                                             7 20151122122
                                    2
## 15110 2015-11-22 13:00:00
                                              4 20151122132
## 15111 2015-11-22 14:00:00
                                    2
                                             8 20151122142
                                    2
## 15112 2015-11-22 15:00:00
                                             7 20151122152
## 15113 2015-11-22 16:00:00
                                    2
                                             9 20151122162
                                    2
## 15114 2015-11-22 17:00:00
                                             10 20151122172
```

```
## 15115 2015-11-22 18:00:00
                                            10 20151122182
## 15116 2015-11-22 19:00:00
                                    2
                                            11 20151122192
## 15117 2015-11-22 20:00:00
                                             8 20151122202
## 15118 2015-11-22 21:00:00
                                    2
                                            10 20151122212
## 15119 2015-11-22 22:00:00
                                    2
                                             8 20151122222
## 15120 2015-11-22 23:00:00
                                    2
                                             9 20151122232
                                    2
## 15121 2015-11-23 00:00:00
                                            11 20151123002
                                    2
## 15122 2015-11-23 01:00:00
                                             7 20151123012
## 15123 2015-11-23 02:00:00
                                    2
                                             7 20151123022
                                    2
## 15124 2015-11-23 03:00:00
                                             6 20151123032
## 15125 2015-11-23 04:00:00
                                    2
                                             6 20151123042
                                    2
## 15126 2015-11-23 05:00:00
                                             9 20151123052
                                    2
## 15127 2015-11-23 06:00:00
                                             4 20151123062
                                    2
## 15128 2015-11-23 07:00:00
                                             5 20151123072
## 15129 2015-11-23 08:00:00
                                    2
                                             7 20151123082
                                    2
## 15130 2015-11-23 09:00:00
                                             16 20151123092
## 15131 2015-11-23 10:00:00
                                    2
                                             9 20151123102
## 15132 2015-11-23 11:00:00
                                            10 20151123112
## 15133 2015-11-23 12:00:00
                                    2
                                            11 20151123122
## 15134 2015-11-23 13:00:00
                                    2
                                            11 20151123132
## 15135 2015-11-23 14:00:00
                                    2
                                            11 20151123142
## 15136 2015-11-23 15:00:00
                                    2
                                            13 20151123152
## 15137 2015-11-23 16:00:00
                                    2
                                            13 20151123162
## 15138 2015-11-23 17:00:00
                                    2
                                            13 20151123172
                                    2
## 15139 2015-11-23 18:00:00
                                            14 20151123182
## 15140 2015-11-23 19:00:00
                                    2
                                            16 20151123192
## 15141 2015-11-23 20:00:00
                                    2
                                            12 20151123202
                                    2
## 15142 2015-11-23 21:00:00
                                            10 20151123212
                                    2
## 15143 2015-11-23 22:00:00
                                            12 20151123222
                                    2
## 15144 2015-11-23 23:00:00
                                            12 20151123232
                                    2
## 15145 2015-11-24 00:00:00
                                             7 20151124002
## 15146 2015-11-24 01:00:00
                                    2
                                             9 20151124012
                                    2
## 15147 2015-11-24 02:00:00
                                            10 20151124022
## 15148 2015-11-24 03:00:00
                                    2
                                            10 20151124032
                                    2
## 15149 2015-11-24 04:00:00
                                             6 20151124042
## 15150 2015-11-24 05:00:00
                                    2
                                             6 20151124052
## 15151 2015-11-24 06:00:00
                                    2
                                             9 20151124062
## 15152 2015-11-24 07:00:00
                                    2
                                             9 20151124072
## 15153 2015-11-24 08:00:00
                                    2
                                             7 20151124082
                                    2
## 15154 2015-11-24 09:00:00
                                            11 20151124092
                                    2
## 15155 2015-11-24 10:00:00
                                            10 20151124102
## 15156 2015-11-24 11:00:00
                                    2
                                             9 20151124112
                                    2
## 15157 2015-11-24 12:00:00
                                            12 20151124122
                                    2
## 15158 2015-11-24 13:00:00
                                             8 20151124132
                                    2
## 15159 2015-11-24 14:00:00
                                            10 20151124142
                                    2
## 15160 2015-11-24 15:00:00
                                            11 20151124152
                                    2
## 15161 2015-11-24 16:00:00
                                            10 20151124162
                                    2
## 15162 2015-11-24 17:00:00
                                            11 20151124172
## 15163 2015-11-24 18:00:00
                                    2
                                            16 20151124182
                                    2
## 15164 2015-11-24 19:00:00
                                            11 20151124192
## 15165 2015-11-24 20:00:00
                                    2
                                             8 20151124202
                                    2
## 15166 2015-11-24 21:00:00
                                            13 20151124212
## 15167 2015-11-24 22:00:00
                                    2
                                            11 20151124222
                                    2
## 15168 2015-11-24 23:00:00
                                             9 20151124232
```

```
## 15169 2015-11-25 00:00:00
                                             8 20151125002
## 15170 2015-11-25 01:00:00
                                    2
                                             6 20151125012
## 15171 2015-11-25 02:00:00
                                             9 20151125022
## 15172 2015-11-25 03:00:00
                                    2
                                             6 20151125032
## 15173 2015-11-25 04:00:00
                                    2
                                             8 20151125042
## 15174 2015-11-25 05:00:00
                                    2
                                             4 20151125052
                                    2
## 15175 2015-11-25 06:00:00
                                             7 20151125062
                                    2
## 15176 2015-11-25 07:00:00
                                             9 20151125072
## 15177 2015-11-25 08:00:00
                                    2
                                             5 20151125082
                                    2
## 15178 2015-11-25 09:00:00
                                             7 20151125092
## 15179 2015-11-25 10:00:00
                                    2
                                            10 20151125102
                                    2
## 15180 2015-11-25 11:00:00
                                            10 20151125112
                                    2
## 15181 2015-11-25 12:00:00
                                            11 20151125122
                                    2
## 15182 2015-11-25 13:00:00
                                            10 20151125132
## 15183 2015-11-25 14:00:00
                                    2
                                            10 20151125142
                                    2
## 15184 2015-11-25 15:00:00
                                            13 20151125152
## 15185 2015-11-25 16:00:00
                                    2
                                             9 20151125162
## 15186 2015-11-25 17:00:00
                                             9 20151125172
## 15187 2015-11-25 18:00:00
                                    2
                                             9 20151125182
                                    2
## 15188 2015-11-25 19:00:00
                                             9 20151125192
## 15189 2015-11-25 20:00:00
                                    2
                                            14 20151125202
## 15190 2015-11-25 21:00:00
                                    2
                                            15 20151125212
## 15191 2015-11-25 22:00:00
                                    2
                                             8 20151125222
## 15192 2015-11-25 23:00:00
                                    2
                                             7 20151125232
                                    2
## 15193 2015-11-26 00:00:00
                                            11 20151126002
## 15194 2015-11-26 01:00:00
                                    2
                                             8 20151126012
## 15195 2015-11-26 02:00:00
                                    2
                                             8 20151126022
                                    2
## 15196 2015-11-26 03:00:00
                                             6 20151126032
                                    2
## 15197 2015-11-26 04:00:00
                                             7 20151126042
                                    2
## 15198 2015-11-26 05:00:00
                                             5 20151126052
                                    2
## 15199 2015-11-26 06:00:00
                                             7 20151126062
## 15200 2015-11-26 07:00:00
                                    2
                                             6 20151126072
                                    2
## 15201 2015-11-26 08:00:00
                                            10 20151126082
## 15202 2015-11-26 09:00:00
                                    2
                                             8 20151126092
                                    2
## 15203 2015-11-26 10:00:00
                                            11 20151126102
## 15204 2015-11-26 11:00:00
                                    2
                                            11 20151126112
## 15205 2015-11-26 12:00:00
                                    2
                                            11 20151126122
## 15206 2015-11-26 13:00:00
                                    2
                                            13 20151126132
## 15207 2015-11-26 14:00:00
                                    2
                                            14 20151126142
                                    2
## 15208 2015-11-26 15:00:00
                                            17 20151126152
## 15209 2015-11-26 16:00:00
                                    2
                                            12 20151126162
## 15210 2015-11-26 17:00:00
                                    2
                                            12 20151126172
                                    2
## 15211 2015-11-26 18:00:00
                                            13 20151126182
                                    2
## 15212 2015-11-26 19:00:00
                                            11 20151126192
                                    2
## 15213 2015-11-26 20:00:00
                                            11 20151126202
                                    2
## 15214 2015-11-26 21:00:00
                                            12 20151126212
                                    2
## 15215 2015-11-26 22:00:00
                                             8 20151126222
                                    2
## 15216 2015-11-26 23:00:00
                                             7 20151126232
## 15217 2015-11-27 00:00:00
                                    2
                                            11 20151127002
                                    2
## 15218 2015-11-27 01:00:00
                                             6 20151127012
## 15219 2015-11-27 02:00:00
                                    2
                                             7 20151127022
                                    2
## 15220 2015-11-27 03:00:00
                                             7 20151127032
## 15221 2015-11-27 04:00:00
                                    2
                                             4 20151127042
                                    2
## 15222 2015-11-27 05:00:00
                                             5 20151127052
```

```
## 15223 2015-11-27 06:00:00
                                             3 20151127062
## 15224 2015-11-27 07:00:00
                                    2
                                             7 20151127072
                                             8 20151127082
## 15225 2015-11-27 08:00:00
## 15226 2015-11-27 09:00:00
                                    2
                                             7 20151127092
## 15227 2015-11-27 10:00:00
                                    2
                                             9 20151127102
## 15228 2015-11-27 11:00:00
                                    2
                                             8 20151127112
                                    2
## 15229 2015-11-27 12:00:00
                                             7 20151127122
## 15230 2015-11-27 13:00:00
                                    2
                                             7 20151127132
## 15231 2015-11-27 14:00:00
                                    2
                                             9 20151127142
                                    2
## 15232 2015-11-27 15:00:00
                                            13 20151127152
## 15233 2015-11-27 16:00:00
                                    2
                                            10 20151127162
                                    2
## 15234 2015-11-27 17:00:00
                                             9 20151127172
                                    2
## 15235 2015-11-27 18:00:00
                                            15 20151127182
                                    2
## 15236 2015-11-27 19:00:00
                                            13 20151127192
## 15237 2015-11-27 20:00:00
                                    2
                                            13 20151127202
                                    2
## 15238 2015-11-27 21:00:00
                                            11 20151127212
## 15239 2015-11-27 22:00:00
                                    2
                                            10 20151127222
                                    2
## 15240 2015-11-27 23:00:00
                                            8 20151127232
## 15241 2015-11-28 00:00:00
                                    2
                                            11 20151128002
## 15242 2015-11-28 01:00:00
                                    2
                                             6 20151128012
## 15243 2015-11-28 02:00:00
                                    2
                                             6 20151128022
## 15244 2015-11-28 03:00:00
                                    2
                                             8 20151128032
## 15245 2015-11-28 04:00:00
                                    2
                                             8 20151128042
## 15246 2015-11-28 05:00:00
                                    2
                                             5 20151128052
                                    2
## 15247 2015-11-28 06:00:00
                                             9 20151128062
## 15248 2015-11-28 07:00:00
                                    2
                                             4 20151128072
## 15249 2015-11-28 08:00:00
                                    2
                                             7 20151128082
                                    2
## 15250 2015-11-28 09:00:00
                                             8 20151128092
                                    2
## 15251 2015-11-28 10:00:00
                                             8 20151128102
                                    2
## 15252 2015-11-28 11:00:00
                                           10 20151128112
                                    2
## 15253 2015-11-28 12:00:00
                                            10 20151128122
## 15254 2015-11-28 13:00:00
                                    2
                                             8 20151128132
                                    2
## 15255 2015-11-28 14:00:00
                                             7 20151128142
                                    2
## 15256 2015-11-28 15:00:00
                                             6 20151128152
                                    2
## 15257 2015-11-28 16:00:00
                                             6 20151128162
## 15258 2015-11-28 17:00:00
                                    2
                                             6 20151128172
## 15259 2015-11-28 18:00:00
                                    2
                                             7 20151128182
## 15260 2015-11-28 19:00:00
                                    2
                                            17 20151128192
## 15261 2015-11-28 20:00:00
                                    2
                                            14 20151128202
                                    2
## 15262 2015-11-28 21:00:00
                                            11 20151128212
                                    2
## 15263 2015-11-28 22:00:00
                                            13 20151128222
## 15264 2015-11-28 23:00:00
                                    2
                                             9 20151128232
                                    2
## 15265 2015-11-29 00:00:00
                                            12 20151129002
                                    2
## 15266 2015-11-29 01:00:00
                                            10 20151129012
                                    2
## 15267 2015-11-29 02:00:00
                                             9 20151129022
                                    2
## 15268 2015-11-29 03:00:00
                                             8 20151129032
                                    2
## 15269 2015-11-29 04:00:00
                                             3 20151129042
                                    2
## 15270 2015-11-29 05:00:00
                                             9 20151129052
## 15271 2015-11-29 06:00:00
                                    2
                                             4 20151129062
                                    2
## 15272 2015-11-29 07:00:00
                                             8 20151129072
## 15273 2015-11-29 08:00:00
                                    2
                                            10 20151129082
                                    2
## 15274 2015-11-29 09:00:00
                                             7 20151129092
## 15275 2015-11-29 10:00:00
                                    2
                                             6 20151129102
                                    2
## 15276 2015-11-29 11:00:00
                                             9 20151129112
```

```
## 15277 2015-11-29 12:00:00
                                             9 20151129122
## 15278 2015-11-29 13:00:00
                                    2
                                             7 20151129132
## 15279 2015-11-29 14:00:00
                                             9 20151129142
## 15280 2015-11-29 15:00:00
                                    2
                                             5 20151129152
## 15281 2015-11-29 16:00:00
                                    2
                                             8 20151129162
## 15282 2015-11-29 17:00:00
                                    2
                                            12 20151129172
                                    2
## 15283 2015-11-29 18:00:00
                                            10 20151129182
                                    2
## 15284 2015-11-29 19:00:00
                                            8 20151129192
## 15285 2015-11-29 20:00:00
                                    2
                                            11 20151129202
                                    2
## 15286 2015-11-29 21:00:00
                                            9 20151129212
## 15287 2015-11-29 22:00:00
                                    2
                                            11 20151129222
                                    2
## 15288 2015-11-29 23:00:00
                                             8 20151129232
                                    2
## 15289 2015-11-30 00:00:00
                                             7 20151130002
                                    2
## 15290 2015-11-30 01:00:00
                                             9 20151130012
## 15291 2015-11-30 02:00:00
                                    2
                                             8 20151130022
                                    2
## 15292 2015-11-30 03:00:00
                                             8 20151130032
## 15293 2015-11-30 04:00:00
                                    2
                                             9 20151130042
## 15294 2015-11-30 05:00:00
                                             7 20151130052
## 15295 2015-11-30 06:00:00
                                    2
                                             4 20151130062
                                    2
## 15296 2015-11-30 07:00:00
                                             8 20151130072
## 15297 2015-11-30 08:00:00
                                    2
                                             9 20151130082
## 15298 2015-11-30 09:00:00
                                    2
                                            10 20151130092
## 15299 2015-11-30 10:00:00
                                    2
                                           11 20151130102
## 15300 2015-11-30 11:00:00
                                    2
                                            10 20151130112
                                    2
## 15301 2015-11-30 12:00:00
                                            13 20151130122
## 15302 2015-11-30 13:00:00
                                    2
                                            7 20151130132
## 15303 2015-11-30 14:00:00
                                    2
                                            10 20151130142
                                    2
## 15304 2015-11-30 15:00:00
                                            11 20151130152
                                    2
## 15305 2015-11-30 16:00:00
                                            14 20151130162
                                    2
## 15306 2015-11-30 17:00:00
                                            16 20151130172
                                    2
## 15307 2015-11-30 18:00:00
                                            8 20151130182
## 15308 2015-11-30 19:00:00
                                    2
                                            13 20151130192
                                    2
## 15309 2015-11-30 20:00:00
                                            14 20151130202
## 15310 2015-11-30 21:00:00
                                    2
                                            10 20151130212
                                    2
## 15311 2015-11-30 22:00:00
                                            13 20151130222
                                            12 20151130232
## 15312 2015-11-30 23:00:00
                                    2
## 15313 2015-12-01 00:00:00
                                    2
                                             9 20151201002
## 15314 2015-12-01 01:00:00
                                    2
                                             7 20151201012
## 15315 2015-12-01 02:00:00
                                    2
                                             8 20151201022
                                    2
## 15316 2015-12-01 03:00:00
                                            11 20151201032
## 15317 2015-12-01 04:00:00
                                    2
                                             6 20151201042
## 15318 2015-12-01 05:00:00
                                    2
                                             8 20151201052
                                    2
## 15319 2015-12-01 06:00:00
                                             6 20151201062
                                    2
## 15320 2015-12-01 07:00:00
                                             7 20151201072
                                    2
## 15321 2015-12-01 08:00:00
                                             8 20151201082
                                    2
## 15322 2015-12-01 09:00:00
                                            11 20151201092
                                    2
## 15323 2015-12-01 10:00:00
                                            11 20151201102
                                    2
## 15324 2015-12-01 11:00:00
                                            12 20151201112
## 15325 2015-12-01 12:00:00
                                    2
                                             6 20151201122
                                    2
## 15326 2015-12-01 13:00:00
                                            12 20151201132
## 15327 2015-12-01 14:00:00
                                    2
                                            11 20151201142
                                    2
## 15328 2015-12-01 15:00:00
                                            10 20151201152
## 15329 2015-12-01 16:00:00
                                    2
                                            11 20151201162
                                    2
## 15330 2015-12-01 17:00:00
                                            11 20151201172
```

```
## 15331 2015-12-01 18:00:00
                                             9 20151201182
## 15332 2015-12-01 19:00:00
                                    2
                                             8 20151201192
                                             12 20151201202
## 15333 2015-12-01 20:00:00
## 15334 2015-12-01 21:00:00
                                    2
                                             12 20151201212
## 15335 2015-12-01 22:00:00
                                    2
                                             13 20151201222
## 15336 2015-12-01 23:00:00
                                    2
                                            13 20151201232
                                    2
## 15337 2015-12-02 00:00:00
                                             9 20151202002
                                    2
## 15338 2015-12-02 01:00:00
                                             11 20151202012
## 15339 2015-12-02 02:00:00
                                    2
                                             7 20151202022
                                    2
## 15340 2015-12-02 03:00:00
                                             9 20151202032
## 15341 2015-12-02 04:00:00
                                    2
                                              9 20151202042
                                    2
## 15342 2015-12-02 05:00:00
                                             8 20151202052
                                    2
## 15343 2015-12-02 06:00:00
                                             9 20151202062
                                    2
## 15344 2015-12-02 07:00:00
                                              8 20151202072
## 15345 2015-12-02 08:00:00
                                    2
                                             8 20151202082
                                    2
## 15346 2015-12-02 09:00:00
                                             9 20151202092
## 15347 2015-12-02 10:00:00
                                    2
                                             11 20151202102
## 15348 2015-12-02 11:00:00
                                             8 20151202112
                                    2
## 15349 2015-12-02 12:00:00
                                            12 20151202122
## 15350 2015-12-02 13:00:00
                                    2
                                             11 20151202132
## 15351 2015-12-02 14:00:00
                                    2
                                             13 20151202142
## 15352 2015-12-02 15:00:00
                                    2
                                             8 20151202152
## 15353 2015-12-02 16:00:00
                                    2
                                            11 20151202162
## 15354 2015-12-02 17:00:00
                                    2
                                             14 20151202172
                                    2
## 15355 2015-12-02 18:00:00
                                             9 20151202182
## 15356 2015-12-02 19:00:00
                                    2
                                             12 20151202192
## 15357 2015-12-02 20:00:00
                                    2
                                             12 20151202202
                                    2
## 15358 2015-12-02 21:00:00
                                             9 20151202212
                                    2
## 15359 2015-12-02 22:00:00
                                             9 20151202222
                                    2
## 15360 2015-12-02 23:00:00
                                             9 20151202232
                                    2
## 15361 2015-12-03 00:00:00
                                             9 20151203002
## 15362 2015-12-03 01:00:00
                                    2
                                             9 20151203012
## 15363 2015-12-03 02:00:00
                                             11 20151203022
## 15364 2015-12-03 03:00:00
                                    2
                                            10 20151203032
                                    2
## 15365 2015-12-03 04:00:00
                                             9 20151203042
## 15366 2015-12-03 05:00:00
                                    2
                                             6 20151203052
## 15367 2015-12-03 06:00:00
                                    2
                                              6 20151203062
## 15368 2015-12-03 07:00:00
                                    2
                                             9 20151203072
## 15369 2015-12-03 08:00:00
                                    2
                                             8 20151203082
                                    2
## 15370 2015-12-03 09:00:00
                                             10 20151203092
                                    2
## 15371 2015-12-03 10:00:00
                                             9 20151203102
## 15372 2015-12-03 11:00:00
                                    2
                                             7 20151203112
                                    2
## 15373 2015-12-03 12:00:00
                                             11 20151203122
                                    2
## 15374 2015-12-03 13:00:00
                                             7 20151203132
                                    2
## 15375 2015-12-03 14:00:00
                                             9 20151203142
                                    2
## 15376 2015-12-03 15:00:00
                                             7 20151203152
                                    2
## 15377 2015-12-03 16:00:00
                                             13 20151203162
                                    2
## 15378 2015-12-03 17:00:00
                                            12 20151203172
## 15379 2015-12-03 18:00:00
                                    2
                                             10 20151203182
                                    2
## 15380 2015-12-03 19:00:00
                                             9 20151203192
## 15381 2015-12-03 20:00:00
                                    2
                                             8 20151203202
                                    2
## 15382 2015-12-03 21:00:00
                                             10 20151203212
## 15383 2015-12-03 22:00:00
                                    2
                                             9 20151203222
                                    2
## 15384 2015-12-03 23:00:00
                                             11 20151203232
```

```
## 15385 2015-12-04 00:00:00
                                             12 20151204002
## 15386 2015-12-04 01:00:00
                                     2
                                             9 20151204012
## 15387 2015-12-04 02:00:00
                                             11 20151204022
## 15388 2015-12-04 03:00:00
                                     2
                                              8 20151204032
## 15389 2015-12-04 04:00:00
                                     2
                                              6 20151204042
## 15390 2015-12-04 05:00:00
                                    2
                                              9 20151204052
                                     2
## 15391 2015-12-04 06:00:00
                                              4 20151204062
                                     2
## 15392 2015-12-04 07:00:00
                                              7 20151204072
## 15393 2015-12-04 08:00:00
                                    2
                                              5 20151204082
                                     2
## 15394 2015-12-04 09:00:00
                                             10 20151204092
## 15395 2015-12-04 10:00:00
                                     2
                                             8 20151204102
                                     2
## 15396 2015-12-04 11:00:00
                                             10 20151204112
                                     2
## 15397 2015-12-04 12:00:00
                                             10 20151204122
                                     2
## 15398 2015-12-04 13:00:00
                                             10 20151204132
## 15399 2015-12-04 14:00:00
                                     2
                                             7 20151204142
                                     2
## 15400 2015-12-04 15:00:00
                                             11 20151204152
## 15401 2015-12-04 16:00:00
                                    2
                                             10 20151204162
                                    2
## 15402 2015-12-04 17:00:00
                                             11 20151204172
## 15403 2015-12-04 18:00:00
                                    2
                                             10 20151204182
                                    2
## 15404 2015-12-04 19:00:00
                                             10 20151204192
## 15405 2015-12-04 20:00:00
                                    2
                                             10 20151204202
## 15406 2015-12-04 21:00:00
                                     2
                                              9 20151204212
## 15407 2015-12-04 22:00:00
                                    2
                                              7 20151204222
## 15408 2015-12-04 23:00:00
                                    2
                                              7 20151204232
## 15409 2015-12-05 00:00:00
                                    2
                                              8 20151205002
## 15410 2015-12-05 01:00:00
                                     2
                                              6 20151205012
## 15411 2015-12-05 02:00:00
                                     2
                                              5 20151205022
                                     2
## 15412 2015-12-05 03:00:00
                                              6 20151205032
                                     2
## 15413 2015-12-05 04:00:00
                                              4 20151205042
                                     2
## 15414 2015-12-05 05:00:00
                                              6 20151205052
                                     2
## 15415 2015-12-05 06:00:00
                                              4 20151205062
## 15416 2015-12-05 07:00:00
                                    2
                                              4 20151205072
                                    2
## 15417 2015-12-05 08:00:00
                                              5 20151205082
## 15418 2015-12-05 09:00:00
                                    2
                                              9 20151205092
                                    2
## 15419 2015-12-05 10:00:00
                                              4 20151205102
## 15420 2015-12-05 11:00:00
                                    2
                                              6 20151205112
## 15421 2015-12-05 12:00:00
                                     2
                                              8 20151205122
## 15422 2015-12-05 13:00:00
                                    2
                                              8 20151205132
## 15423 2015-12-05 14:00:00
                                     2
                                              3 20151205142
## 15424 2015-12-05 15:00:00
                                    2
                                              4 20151205152
## 15425 2015-12-05 16:00:00
                                     2
                                              8 20151205162
## 15426 2015-12-05 17:00:00
                                     2
                                              7 20151205172
                                     2
## 15427 2015-12-05 18:00:00
                                              4 20151205182
                                     2
## 15428 2015-12-05 19:00:00
                                              8 20151205192
                                     2
## 15429 2015-12-05 20:00:00
                                              4 20151205202
                                     2
## 15430 2015-12-05 21:00:00
                                              8 20151205212
                                     2
## 15431 2015-12-05 22:00:00
                                              8 20151205222
                                     2
## 15432 2015-12-05 23:00:00
                                              6 20151205232
## 15433 2015-12-06 00:00:00
                                     2
                                              9 20151206002
                                    2
## 15434 2015-12-06 01:00:00
                                              4 20151206012
## 15435 2015-12-06 02:00:00
                                    2
                                              8 20151206022
                                    2
## 15436 2015-12-06 03:00:00
                                              4 20151206032
## 15437 2015-12-06 04:00:00
                                    2
                                              4 20151206042
                                    2
## 15438 2015-12-06 05:00:00
                                              4 20151206052
```

##	15/130	2015-12-06	06.00.00	2	1	20151206062
##		2015 12 00		2	3	20151206002
##	15441	2015 12 00		2	4	20151206072
##	15442	2015-12-06		2	6	20151206092
##	15443	2015-12-06	10:00:00	2	6	20151206102
##	15444	2015-12-06	11:00:00	2	5	20151206112
##	15445	2015-12-06	12:00:00	2	5	20151206122
##	15446	2015-12-06	13:00:00	2	7	20151206132
##	15447	2015-12-06	14:00:00	2	5	20151206142
##	15448	2015-12-06	15:00:00	2	8	20151206152
##	15449	2015-12-06	16:00:00	2	6	20151206162
##	15450	2015-12-06	17:00:00	2	7	20151206172
##	15451	2015-12-06	18:00:00	2	6	20151206182
##	15452	2015-12-06	19:00:00	2	7	20151206192
##	15453	2015-12-06	20:00:00	2	9	20151206202
##	15454	2015-12-06	21:00:00	2	6	20151206212
##	15455	2015-12-06	22:00:00	2	9	20151206222
##	15456	2015-12-06	23:00:00	2	6	20151206232
##	15457	2015-12-07	00:00:00	2	5	20151207002
##	15458	2015-12-07	01:00:00	2	8	20151207012
##	15459	2015-12-07	02:00:00	2	8	20151207022
##	15460	2015-12-07	03:00:00	2	8	20151207032
##	15461	2015-12-07	04:00:00	2	5	20151207042
##	15462	2015-12-07	05:00:00	2	7	20151207052
##	15463	2015-12-07	06:00:00	2	5	20151207062
##	15464	2015-12-07	07:00:00	2	7	20151207072
##	15465	2015-12-07	08:00:00	2	8	20151207082
##	15466	2015-12-07	09:00:00	2	8	20151207092
##	15467	2015-12-07	10:00:00	2	9	20151207102
##	15468	2015-12-07	11:00:00	2	10	20151207112
##	15469	2015-12-07	12:00:00	2	10	20151207122
##	15470	2015-12-07	13:00:00	2	7	20151207132
##	15471	2015-12-07	14:00:00	2	9	20151207142
##	15472	2015-12-07	15:00:00	2	10	20151207152
##	15473	2015-12-07	16:00:00	2	6	20151207162
##		2015-12-07	17:00:00	2	11	20151207172
##		2015-12-07	18:00:00	2	9	20151207182
##		2015-12-07	19:00:00	2	12	20151207192
##		2015-12-07		2		20151207202
##		2015-12-07		2		20151207212
##		2015-12-07		2		20151207222
##		2015-12-07		2		20151207232
##		2015-12-08		2		20151208002
##		2015-12-08		2		20151208012
##		2015-12-08		2		20151208022
##		2015-12-08		2		20151208032
##		2015-12-08		2		20151208042
##		2015 12 08		2		20151208042
##		2015 12 00		2		20151208062
##		2015-12-08		2		20151208062
##		2015-12-08		2		
		2015-12-08		2		20151208082 20151208092
		2015-12-08		2		20151208092
##		2015-12-08				
##	15492	7012-17-08	11:00:00	2	12	20151208112

```
## 15493 2015-12-08 12:00:00
                                             9 20151208122
## 15494 2015-12-08 13:00:00
                                    2
                                             9 20151208132
## 15495 2015-12-08 14:00:00
                                             10 20151208142
## 15496 2015-12-08 15:00:00
                                    2
                                             10 20151208152
## 15497 2015-12-08 16:00:00
                                    2
                                             7 20151208162
## 15498 2015-12-08 17:00:00
                                    2
                                             16 20151208172
                                    2
## 15499 2015-12-08 18:00:00
                                             8 20151208182
                                    2
## 15500 2015-12-08 19:00:00
                                             13 20151208192
## 15501 2015-12-08 20:00:00
                                    2
                                             9 20151208202
                                    2
## 15502 2015-12-08 21:00:00
                                             8 20151208212
## 15503 2015-12-08 22:00:00
                                    2
                                            12 20151208222
                                    2
## 15504 2015-12-08 23:00:00
                                             8 20151208232
                                    2
## 15505 2015-12-09 00:00:00
                                            12 20151209002
                                    2
## 15506 2015-12-09 01:00:00
                                             8 20151209012
## 15507 2015-12-09 02:00:00
                                    2
                                             7 20151209022
                                    2
## 15508 2015-12-09 03:00:00
                                             9 20151209032
## 15509 2015-12-09 04:00:00
                                    2
                                             6 20151209042
## 15510 2015-12-09 05:00:00
                                             5 20151209052
## 15511 2015-12-09 06:00:00
                                    2
                                             7 20151209062
                                    2
## 15512 2015-12-09 07:00:00
                                              6 20151209072
## 15513 2015-12-09 08:00:00
                                    2
                                             7 20151209082
## 15514 2015-12-09 09:00:00
                                    2
                                             8 20151209092
## 15515 2015-12-09 10:00:00
                                    2
                                            10 20151209102
## 15516 2015-12-09 11:00:00
                                    2
                                             9 20151209112
                                    2
## 15517 2015-12-09 12:00:00
                                            12 20151209122
## 15518 2015-12-09 13:00:00
                                    2
                                            10 20151209132
## 15519 2015-12-09 14:00:00
                                    2
                                             9 20151209142
                                    2
## 15520 2015-12-09 15:00:00
                                             12 20151209152
                                    2
## 15521 2015-12-09 16:00:00
                                            10 20151209162
                                    2
## 15522 2015-12-09 17:00:00
                                            11 20151209172
                                    2
## 15523 2015-12-09 18:00:00
                                            12 20151209182
## 15524 2015-12-09 19:00:00
                                    2
                                            14 20151209192
                                    2
## 15525 2015-12-09 20:00:00
                                            14 20151209202
## 15526 2015-12-09 21:00:00
                                    2
                                            12 20151209212
                                    2
## 15527 2015-12-09 22:00:00
                                             10 20151209222
                                            11 20151209232
## 15528 2015-12-09 23:00:00
                                    2
## 15529 2015-12-10 00:00:00
                                    2
                                            10 20151210002
## 15530 2015-12-10 01:00:00
                                    2
                                             9 20151210012
## 15531 2015-12-10 02:00:00
                                    2
                                             6 20151210022
                                    2
## 15532 2015-12-10 03:00:00
                                             7 20151210032
                                    2
## 15533 2015-12-10 04:00:00
                                            10 20151210042
## 15534 2015-12-10 05:00:00
                                    2
                                             5 20151210052
                                    2
## 15535 2015-12-10 06:00:00
                                             6 20151210062
                                    2
## 15536 2015-12-10 07:00:00
                                             8 20151210072
                                    2
## 15537 2015-12-10 08:00:00
                                             7 20151210082
                                    2
## 15538 2015-12-10 09:00:00
                                             7 20151210092
                                    2
## 15539 2015-12-10 10:00:00
                                             10 20151210102
                                    2
## 15540 2015-12-10 11:00:00
                                             8 20151210112
                                             14 20151210122
## 15541 2015-12-10 12:00:00
                                    2
                                    2
## 15542 2015-12-10 13:00:00
                                             10 20151210132
## 15543 2015-12-10 14:00:00
                                    2
                                             10 20151210142
                                    2
## 15544 2015-12-10 15:00:00
                                            14 20151210152
## 15545 2015-12-10 16:00:00
                                    2
                                            13 20151210162
                                    2
## 15546 2015-12-10 17:00:00
                                             9 20151210172
```

```
## 15547 2015-12-10 18:00:00
                                             12 20151210182
## 15548 2015-12-10 19:00:00
                                    2
                                             10 20151210192
## 15549 2015-12-10 20:00:00
                                            12 20151210202
## 15550 2015-12-10 21:00:00
                                    2
                                             12 20151210212
## 15551 2015-12-10 22:00:00
                                    2
                                             12 20151210222
## 15552 2015-12-10 23:00:00
                                    2
                                             9 20151210232
                                    2
## 15553 2015-12-11 00:00:00
                                             8 20151211002
                                    2
## 15554 2015-12-11 01:00:00
                                             7 20151211012
## 15555 2015-12-11 02:00:00
                                    2
                                             7 20151211022
                                    2
## 15556 2015-12-11 03:00:00
                                             10 20151211032
## 15557 2015-12-11 04:00:00
                                    2
                                            10 20151211042
                                    2
## 15558 2015-12-11 05:00:00
                                             6 20151211052
                                    2
## 15559 2015-12-11 06:00:00
                                             8 20151211062
                                    2
## 15560 2015-12-11 07:00:00
                                              4 20151211072
## 15561 2015-12-11 08:00:00
                                    2
                                             8 20151211082
                                    2
## 15562 2015-12-11 09:00:00
                                             6 20151211092
## 15563 2015-12-11 10:00:00
                                    2
                                             11 20151211102
## 15564 2015-12-11 11:00:00
                                             8 20151211112
                                    2
## 15565 2015-12-11 12:00:00
                                             6 20151211122
                                    2
## 15566 2015-12-11 13:00:00
                                             7 20151211132
## 15567 2015-12-11 14:00:00
                                    2
                                             8 20151211142
## 15568 2015-12-11 15:00:00
                                    2
                                             7 20151211152
## 15569 2015-12-11 16:00:00
                                    2
                                            13 20151211162
## 15570 2015-12-11 17:00:00
                                    2
                                            15 20151211172
                                    2
## 15571 2015-12-11 18:00:00
                                            10 20151211182
## 15572 2015-12-11 19:00:00
                                    2
                                             7 20151211192
## 15573 2015-12-11 20:00:00
                                    2
                                             13 20151211202
                                    2
## 15574 2015-12-11 21:00:00
                                             8 20151211212
                                    2
## 15575 2015-12-11 22:00:00
                                             9 20151211222
                                    2
## 15576 2015-12-11 23:00:00
                                            10 20151211232
                                    2
## 15577 2015-12-12 00:00:00
                                             9 20151212002
## 15578 2015-12-12 01:00:00
                                    2
                                             7 20151212012
                                    2
## 15579 2015-12-12 02:00:00
                                            11 20151212022
                                    2
## 15580 2015-12-12 03:00:00
                                             7 20151212032
                                    2
## 15581 2015-12-12 04:00:00
                                             8 20151212042
                                             8 20151212052
## 15582 2015-12-12 05:00:00
                                    2
## 15583 2015-12-12 06:00:00
                                    2
                                             5 20151212062
## 15584 2015-12-12 07:00:00
                                    2
                                             8 20151212072
## 15585 2015-12-12 08:00:00
                                    2
                                              4 20151212082
## 15586 2015-12-12 09:00:00
                                    2
                                              5 20151212092
                                    2
## 15587 2015-12-12 10:00:00
                                              7 20151212102
## 15588 2015-12-12 11:00:00
                                    2
                                              5 20151212112
                                    2
## 15589 2015-12-12 12:00:00
                                              9 20151212122
                                    2
## 15590 2015-12-12 13:00:00
                                              7 20151212132
                                    2
## 15591 2015-12-12 14:00:00
                                              6 20151212142
                                    2
## 15592 2015-12-12 15:00:00
                                              5 20151212152
                                    2
## 15593 2015-12-12 16:00:00
                                              6 20151212162
                                    2
## 15594 2015-12-12 17:00:00
                                              3 20151212172
## 15595 2015-12-12 18:00:00
                                    2
                                             5 20151212182
                                    2
## 15596 2015-12-12 19:00:00
                                             9 20151212192
## 15597 2015-12-12 20:00:00
                                    2
                                              6 20151212202
                                    2
## 15598 2015-12-12 21:00:00
                                             5 20151212212
## 15599 2015-12-12 22:00:00
                                    2
                                            10 20151212222
                                    2
## 15600 2015-12-12 23:00:00
                                             9 20151212232
```

	45004	0045 40 40	00 00 00	0		00454040000
		2015-12-13		2		20151213002
##	15602	2015-12-13	01:00:00	2	7	20151213012
##	15603	2015-12-13	02:00:00	2	9	20151213022
##	15604	2015-12-13	03:00:00	2	6	20151213032
##	15605	2015-12-13	04:00:00	2	9	20151213042
##	15606	2015-12-13	05:00:00	2	5	20151213052
##		2015-12-13		2	5	
##		2015-12-13		2	5	
					_	
##		2015-12-13		2	5	
##		2015-12-13		2	7	
##		2015-12-13		2	7	
##		2015-12-13		2	6	20151213112
##	15613	2015-12-13	12:00:00	2	6	20151213122
##	15614	2015-12-13	13:00:00	2	7	20151213132
##	15615	2015-12-13	14:00:00	2	6	20151213142
##	15616	2015-12-13	15:00:00	2	8	20151213152
##	15617	2015-12-13	16:00:00	2	8	20151213162
##	15618	2015-12-13	17:00:00	2	9	20151213172
##		2015-12-13		2	6	20151213182
##		2015-12-13		2	7	
##		2015-12-13		2	10	
##		2015 12 13		2	10	
##		2015-12-13		2	9	
##		2015-12-13		2	6	
##		2015-12-14		2	7	
##	15626	2015-12-14	01:00:00	2	6	20151214012
##	15627	2015-12-14	02:00:00	2	7	20151214022
##	15628	2015-12-14	03:00:00	2	8	20151214032
##	15629	2015-12-14	04:00:00	2	8	20151214042
##	15630	2015-12-14	05:00:00	2	3	20151214052
##	15631	2015-12-14	06:00:00	2	8	20151214062
##	15632	2015-12-14	07:00:00	2	3	20151214072
##		2015-12-14		2	7	20151214082
##		2015-12-14		2		20151214092
##		2015-12-14		2	10	
##		2015 12 14 2015-12-14		2		20151214102
##		2015-12-14		2		20151214122
##		2015-12-14		2		20151214132
##		2015-12-14		2		20151214142
##		2015-12-14		2		20151214152
##	15641	2015-12-14	16:00:00	2	11	20151214162
##	15642	2015-12-14	17:00:00	2	13	20151214172
##	15643	2015-12-14	18:00:00	2	11	20151214182
##	15644	2015-12-14	19:00:00	2	12	20151214192
##	15645	2015-12-14	20:00:00	2	11	20151214202
##	15646	2015-12-14	21:00:00	2	12	20151214212
##	15647	2015-12-14	22:00:00	2	11	20151214222
##		2015-12-14		2		20151214232
##		2015-12-15		2		20151214202
##		2015-12-15		2		20151215002
##		2015-12-15		2		20151215022
		2015-12-15		2		20151215032
##		2015-12-15		2		20151215042
##	15654	2015-12-15	05:00:00	2	7	20151215052

```
## 15655 2015-12-15 06:00:00
                                              6 20151215062
## 15656 2015-12-15 07:00:00
                                     2
                                              6 20151215072
## 15657 2015-12-15 08:00:00
                                              9 20151215082
## 15658 2015-12-15 09:00:00
                                     2
                                              6 20151215092
## 15659 2015-12-15 10:00:00
                                     2
                                              9 20151215102
## 15660 2015-12-15 11:00:00
                                    2
                                              9 20151215112
                                     2
## 15661 2015-12-15 12:00:00
                                             11 20151215122
                                     2
## 15662 2015-12-15 13:00:00
                                             8 20151215132
## 15663 2015-12-15 14:00:00
                                     2
                                              6 20151215142
                                     2
## 15664 2015-12-15 15:00:00
                                             13 20151215152
## 15665 2015-12-15 16:00:00
                                     2
                                             7 20151215162
                                     2
## 15666 2015-12-15 17:00:00
                                             12 20151215172
                                     2
## 15667 2015-12-15 18:00:00
                                             12 20151215182
                                     2
## 15668 2015-12-15 19:00:00
                                             14 20151215192
## 15669 2015-12-15 20:00:00
                                     2
                                             11 20151215202
                                     2
## 15670 2015-12-15 21:00:00
                                             11 20151215212
## 15671 2015-12-15 22:00:00
                                     2
                                             12 20151215222
## 15672 2015-12-15 23:00:00
                                             6 20151215232
                                    2
## 15673 2015-12-16 00:00:00
                                              9 20151216002
## 15674 2015-12-16 01:00:00
                                    2
                                              7 20151216012
## 15675 2015-12-16 02:00:00
                                    2
                                              7 20151216022
## 15676 2015-12-16 03:00:00
                                     2
                                              4 20151216032
## 15677 2015-12-16 04:00:00
                                     2
                                              5 20151216042
## 15678 2015-12-16 05:00:00
                                     2
                                              3 20151216052
                                    2
## 15679 2015-12-16 06:00:00
                                              6 20151216062
## 15680 2015-12-16 07:00:00
                                     2
                                              6 20151216072
## 15681 2015-12-16 08:00:00
                                     2
                                              8 20151216082
                                     2
## 15682 2015-12-16 09:00:00
                                              5 20151216092
                                     2
## 15683 2015-12-16 10:00:00
                                              6 20151216102
                                     2
## 15684 2015-12-16 11:00:00
                                              7 20151216112
                                     2
## 15685 2015-12-16 12:00:00
                                             9 20151216122
## 15686 2015-12-16 13:00:00
                                    2
                                             11 20151216132
## 15687 2015-12-16 14:00:00
                                             13 20151216142
                                     2
## 15688 2015-12-16 15:00:00
                                             9 20151216152
                                    2
## 15689 2015-12-16 16:00:00
                                             10 20151216162
                                             11 20151216172
## 15690 2015-12-16 17:00:00
                                    2
## 15691 2015-12-16 18:00:00
                                     2
                                             7 20151216182
## 15692 2015-12-16 19:00:00
                                    2
                                             11 20151216192
## 15693 2015-12-16 20:00:00
                                     2
                                             13 20151216202
## 15694 2015-12-16 21:00:00
                                    2
                                             11 20151216212
                                     2
## 15695 2015-12-16 22:00:00
                                             10 20151216222
## 15696 2015-12-16 23:00:00
                                     2
                                             11 20151216232
                                     2
## 15697 2015-12-17 00:00:00
                                             14 20151217002
                                     2
                                              8 20151217012
## 15698 2015-12-17 01:00:00
                                     2
## 15699 2015-12-17 02:00:00
                                              8 20151217022
                                     2
## 15700 2015-12-17 03:00:00
                                              8 20151217032
                                     2
## 15701 2015-12-17 04:00:00
                                              6 20151217042
                                     2
## 15702 2015-12-17 05:00:00
                                              9 20151217052
## 15703 2015-12-17 06:00:00
                                     2
                                              4 20151217062
                                    2
## 15704 2015-12-17 07:00:00
                                              8 20151217072
## 15705 2015-12-17 08:00:00
                                    2
                                              7 20151217082
                                    2
## 15706 2015-12-17 09:00:00
                                              9 20151217092
## 15707 2015-12-17 10:00:00
                                    2
                                              8 20151217102
                                    2
## 15708 2015-12-17 11:00:00
                                              9 20151217112
```

```
## 15709 2015-12-17 12:00:00
                                             9 20151217122
## 15710 2015-12-17 13:00:00
                                    2
                                             9 20151217132
## 15711 2015-12-17 14:00:00
                                            12 20151217142
## 15712 2015-12-17 15:00:00
                                    2
                                            13 20151217152
## 15713 2015-12-17 16:00:00
                                    2
                                            10 20151217162
## 15714 2015-12-17 17:00:00
                                    2
                                            10 20151217172
                                    2
## 15715 2015-12-17 18:00:00
                                            13 20151217182
## 15716 2015-12-17 19:00:00
                                    2
                                            9 20151217192
## 15717 2015-12-17 20:00:00
                                    2
                                            11 20151217202
                                    2
## 15718 2015-12-17 21:00:00
                                            8 20151217212
## 15719 2015-12-17 22:00:00
                                    2
                                            11 20151217222
                                    2
## 15720 2015-12-17 23:00:00
                                             7 20151217232
                                    2
## 15721 2015-12-18 00:00:00
                                            10 20151218002
                                    2
## 15722 2015-12-18 01:00:00
                                             9 20151218012
## 15723 2015-12-18 02:00:00
                                    2
                                             6 20151218022
                                    2
## 15724 2015-12-18 03:00:00
                                             7 20151218032
## 15725 2015-12-18 04:00:00
                                    2
                                             4 20151218042
## 15726 2015-12-18 05:00:00
                                             9 20151218052
## 15727 2015-12-18 06:00:00
                                    2
                                             8 20151218062
                                    2
## 15728 2015-12-18 07:00:00
                                             6 20151218072
## 15729 2015-12-18 08:00:00
                                    2
                                             8 20151218082
## 15730 2015-12-18 09:00:00
                                    2
                                            11 20151218092
## 15731 2015-12-18 10:00:00
                                    2
                                            30 20151218102
## 15732 2015-12-18 11:00:00
                                    2
                                            34 20151218112
                                    2
## 15733 2015-12-18 12:00:00
                                            40 20151218122
## 15734 2015-12-18 13:00:00
                                    2
                                            38 20151218132
## 15735 2015-12-18 14:00:00
                                    2
                                            38 20151218142
                                    2
## 15736 2015-12-18 15:00:00
                                            40 20151218152
                                    2
                                            39 20151218162
## 15737 2015-12-18 16:00:00
                                    2
## 15738 2015-12-18 17:00:00
                                            22 20151218172
                                    2
## 15739 2015-12-18 18:00:00
                                            10 20151218182
## 15740 2015-12-18 19:00:00
                                    2
                                            12 20151218192
                                    2
## 15741 2015-12-18 20:00:00
                                            12 20151218202
                                    2
## 15742 2015-12-18 21:00:00
                                             8 20151218212
                                    2
## 15743 2015-12-18 22:00:00
                                             9 20151218222
                                             8 20151218232
## 15744 2015-12-18 23:00:00
                                    2
## 15745 2015-12-19 00:00:00
                                    2
                                             8 20151219002
## 15746 2015-12-19 01:00:00
                                    2
                                            10 20151219012
## 15747 2015-12-19 02:00:00
                                    2
                                             5 20151219022
                                    2
## 15748 2015-12-19 03:00:00
                                             8 20151219032
                                    2
## 15749 2015-12-19 04:00:00
                                             8 20151219042
## 15750 2015-12-19 05:00:00
                                    2
                                             4 20151219052
                                    2
## 15751 2015-12-19 06:00:00
                                             3 20151219062
                                    2
## 15752 2015-12-19 07:00:00
                                             4 20151219072
                                    2
## 15753 2015-12-19 08:00:00
                                             4 20151219082
                                    2
## 15754 2015-12-19 09:00:00
                                             6 20151219092
                                    2
## 15755 2015-12-19 10:00:00
                                             8 20151219102
                                    2
## 15756 2015-12-19 11:00:00
                                             4 20151219112
## 15757 2015-12-19 12:00:00
                                    2
                                             9 20151219122
                                    2
## 15758 2015-12-19 13:00:00
                                             5 20151219132
## 15759 2015-12-19 14:00:00
                                    2
                                             5 20151219142
                                    2
## 15760 2015-12-19 15:00:00
                                             7 20151219152
## 15761 2015-12-19 16:00:00
                                    2
                                             6 20151219162
                                    2
## 15762 2015-12-19 17:00:00
                                             5 20151219172
```

##		2015-12-19		2		20151219182
##		2015-12-19		2	5	20151219192
##		2015-12-19		2	7	20151219202
##		2015-12-19		2	7	20151219212
##		2015-12-19		2	9	20151219222
##	15768	2015-12-19	23:00:00	2	7	20151219232
##	15769	2015-12-20	00:00:00	2	6	20151220002
##	15770	2015-12-20	01:00:00	2	8	20151220012
##	15771	2015-12-20	02:00:00	2	4	20151220022
##	15772	2015-12-20	03:00:00	2	3	20151220032
##	15773	2015-12-20	04:00:00	2	6	20151220042
##	15774	2015-12-20	05:00:00	2	6	20151220052
##	15775	2015-12-20	06:00:00	2	4	20151220062
##	15776	2015-12-20	07:00:00	2	4	20151220072
##	15777	2015-12-20	08:00:00	2	4	20151220082
##	15778	2015-12-20	09:00:00	2	6	20151220092
##	15779	2015-12-20	10:00:00	2	7	20151220102
##	15780	2015-12-20	11:00:00	2	6	20151220112
##	15781	2015-12-20	12:00:00	2	5	20151220122
##	15782	2015-12-20	13:00:00	2	6	20151220132
##	15783	2015-12-20	14:00:00	2	5	20151220142
##	15784	2015-12-20	15:00:00	2	5	20151220152
##	15785	2015-12-20	16:00:00	2	7	20151220162
##	15786	2015-12-20	17:00:00	2	7	20151220172
##	15787	2015-12-20	18:00:00	2	8	20151220182
##	15788	2015-12-20	19:00:00	2	6	20151220192
##	15789	2015-12-20	20:00:00	2	10	20151220202
##	15790	2015-12-20	21:00:00	2	7	20151220212
##	15791	2015-12-20	22:00:00	2	6	20151220222
##	15792	2015-12-20	23:00:00	2	10	20151220232
##	15793	2015-12-21	00:00:00	2	6	20151221002
##	15794	2015-12-21	01:00:00	2	5	20151221012
##	15795	2015-12-21	02:00:00	2	8	20151221022
##	15796	2015-12-21	03:00:00	2	5	20151221032
##	15797	2015-12-21	04:00:00	2	7	20151221042
##	15798	2015-12-21	05:00:00	2	6	20151221052
##	15799	2015-12-21	06:00:00	2	4	20151221062
##	15800	2015-12-21	07:00:00	2	9	20151221072
##	15801	2015-12-21	08:00:00	2	4	20151221082
##	15802	2015-12-21	09:00:00	2	9	20151221092
##	15803	2015-12-21	10:00:00	2	10	20151221102
##	15804	2015-12-21	11:00:00	2	9	20151221112
##	15805	2015-12-21	12:00:00	2	10	20151221122
##	15806	2015-12-21	13:00:00	2	7	20151221132
##	15807	2015-12-21	14:00:00	2	11	20151221142
##	15808	2015-12-21	15:00:00	2	12	20151221152
##	15809	2015-12-21	16:00:00	2	9	20151221162
##	15810	2015-12-21	17:00:00	2	12	20151221172
##		2015-12-21		2		20151221182
##		2015-12-21		2		20151221192
		2015-12-21		2		20151221202
		2015-12-21		2		20151221212
		2015-12-21		2		20151221222
##		2015-12-21		2		20151221232
				_	J	

		2015-12-22		2		20151222002
##		2015-12-22		2		20151222012
##		2015-12-22		2		20151222022
##		2015-12-22		2	8	20151222032
##		2015-12-22		2	7	
##		2015-12-22		2	7	20151222052
##		2015-12-22		2	7	20151222062
##		2015-12-22		2	8	20151222072
##		2015-12-22		2	6	20151222082
##	15826	2015-12-22	09:00:00	2	8	20151222092
##	15827	2015-12-22	10:00:00	2	10	20151222102
##	15828	2015-12-22	11:00:00	2	11	20151222112
##	15829	2015-12-22	12:00:00	2	11	20151222122
##	15830	2015-12-22	13:00:00	2	10	20151222132
##	15831	2015-12-22	14:00:00	2	11	20151222142
##	15832	2015-12-22	15:00:00	2	14	20151222152
##	15833	2015-12-22	16:00:00	2	8	20151222162
##	15834	2015-12-22	17:00:00	2	6	20151222172
##	15835	2015-12-22	18:00:00	2	14	20151222182
##	15836	2015-12-22	19:00:00	2	6	20151222192
##	15837	2015-12-22	20:00:00	2	7	20151222202
##	15838	2015-12-22	21:00:00	2	11	20151222212
##	15839	2015-12-22	22:00:00	2	7	20151222222
##	15840	2015-12-22	23:00:00	2	9	20151222232
##	15841	2015-12-23	00:00:00	2	9	20151223002
##	15842	2015-12-23	01:00:00	2	6	20151223012
##	15843	2015-12-23	02:00:00	2	9	20151223022
##	15844	2015-12-23	03:00:00	2	8	20151223032
##	15845	2015-12-23	04:00:00	2	4	20151223042
##	15846	2015-12-23	05:00:00	2	7	20151223052
##	15847	2015-12-23	06:00:00	2	5	20151223062
##	15848	2015-12-23	07:00:00	2	8	20151223072
##	15849	2015-12-23	08:00:00	2	9	20151223082
##	15850	2015-12-23	09:00:00	2	8	20151223092
##	15851	2015-12-23	10:00:00	2	9	20151223102
##	15852	2015-12-23	11:00:00	2	10	20151223112
##		2015-12-23		2	7	20151223122
##		2015-12-23		2	9	20151223132
##		2015-12-23		2		20151223142
##		2015-12-23		2		20151223152
##		2015-12-23		2		20151223162
##		2015-12-23		2		20151223172
##		2015-12-23		2		20151223182
##		2015-12-23		2		20151223192
##		2015-12-23		2		20151223202
##		2015-12-23		2		20151223212
##		2015-12-23		2		20151223222
##		2015-12-23		2		20151223232
##		2015 12 25 2015-12-24		2		20151223232
##		2015 12 24 2015-12-24		2		20151224002
##		2015 12 24 2015-12-24		2		20151224012
##		2015-12-24		2		20151224022
##		2015 12 24 2015-12-24		2		20151224032
##		2015-12-24		2		20151224042
##	10010	2010-12-24	03.00:00	۷	4	20101224032

##	15871	2015-12-24	06:00:00	2	10	20151224062
##		2015-12-24		2		20151224072
##		2015-12-24		2	7	20151224082
##		2015-12-24		2	•	20151224092
##		2015-12-24		2	6	20151224102
##	15876			2	10	20151224102
##	15877			2	10	20151224112
##		2015 12 24 2015-12-24		2	7	20151224122
##	15879			2	9	20151224132
##	15880			2	7	20151224142
##		2015 12 24 2015-12-24		2	7	20151224162
##		2015-12-24		2	11	20151224102
##			18:00:00	2	5	20151224172
##				2	7	20151224182
		2015-12-24				
##	15885	2015-12-24		2	10	20151224202
##	15886	2015-12-24		2	5	20151224212
##	15887	2015-12-24		2	8	20151224222
##	15888			2	5	20151224232
##		2015-12-25		2	6	20151225002
##		2015-12-25		2	4	20151225012
##	15891	2015-12-25		2	3	20151225022
##		2015-12-25		2	3	20151225032
##			04:00:00	2	3	20151225042
##			05:00:00	2	5	20151225052
##	15895		06:00:00	2	5	20151225062
##	15896		07:00:00	2	7	20151225072
##			08:00:00	2	4	20151225082
##			09:00:00	2	4	20151225092
##	15899		10:00:00	2	7	20151225102
##	15900	2015-12-25	11:00:00	2	8	20151225112
##	15901	2015-12-25	12:00:00	2	7	20151225122
##	15902	2015-12-25	13:00:00	2	8	20151225132
##	15903	2015-12-25	14:00:00	2	2	20151225142
##	15904	2015-12-25	15:00:00	2	4	20151225152
##	15905	2015-12-25	16:00:00	2	6	20151225162
##	15906	2015-12-25	17:00:00	2	3	20151225172
##	15907	2015-12-25	18:00:00	2	3	20151225182
##		2015-12-25		2	4	20151225192
##		2015-12-25		2	6	20151225202
##	15910	2015-12-25	21:00:00	2	8	20151225212
##	15911	2015-12-25	22:00:00	2	4	20151225222
##	15912	2015-12-25	23:00:00	2	4	20151225232
##	15913	2015-12-26	00:00:00	2	8	20151226002
##	15914	2015-12-26	01:00:00	2	5	20151226012
##	15915	2015-12-26	02:00:00	2	8	20151226022
##	15916	2015-12-26	03:00:00	2	6	20151226032
##	15917	2015-12-26	04:00:00	2	6	20151226042
##	15918	2015-12-26	05:00:00	2	7	20151226052
##	15919	2015-12-26	06:00:00	2	3	20151226062
##	15920	2015-12-26	07:00:00	2	4	20151226072
##	15921	2015-12-26	08:00:00	2	3	20151226082
##	15922	2015-12-26	09:00:00	2	3	20151226092
##	15923	2015-12-26	10:00:00	2	7	20151226102
##	15924	2015-12-26	11:00:00	2	6	20151226112

```
## 15925 2015-12-26 12:00:00
                                             8 20151226122
## 15926 2015-12-26 13:00:00
                                    2
                                             5 20151226132
## 15927 2015-12-26 14:00:00
                                             7 20151226142
## 15928 2015-12-26 15:00:00
                                    2
                                             7 20151226152
## 15929 2015-12-26 16:00:00
                                    2
                                            10 20151226162
## 15930 2015-12-26 17:00:00
                                    2
                                             4 20151226172
                                    2
## 15931 2015-12-26 18:00:00
                                             4 20151226182
                                    2
## 15932 2015-12-26 19:00:00
                                             7 20151226192
## 15933 2015-12-26 20:00:00
                                    2
                                             5 20151226202
                                    2
## 15934 2015-12-26 21:00:00
                                             7 20151226212
## 15935 2015-12-26 22:00:00
                                    2
                                             6 20151226222
                                    2
## 15936 2015-12-26 23:00:00
                                             6 20151226232
                                    2
## 15937 2015-12-27 00:00:00
                                             6 20151227002
                                    2
## 15938 2015-12-27 01:00:00
                                             7 20151227012
## 15939 2015-12-27 02:00:00
                                    2
                                             7 20151227022
                                    2
## 15940 2015-12-27 03:00:00
                                             3 20151227032
## 15941 2015-12-27 04:00:00
                                    2
                                             6 20151227042
## 15942 2015-12-27 05:00:00
                                             7 20151227052
## 15943 2015-12-27 06:00:00
                                    2
                                             7 20151227062
## 15944 2015-12-27 07:00:00
                                    2
                                             4 20151227072
## 15945 2015-12-27 08:00:00
                                    2
                                             3 20151227082
## 15946 2015-12-27 09:00:00
                                    2
                                             3 20151227092
## 15947 2015-12-27 10:00:00
                                    2
                                             3 20151227102
## 15948 2015-12-27 11:00:00
                                    2
                                             3 20151227112
                                    2
## 15949 2015-12-27 12:00:00
                                             7 20151227122
## 15950 2015-12-27 13:00:00
                                    2
                                             5 20151227132
## 15951 2015-12-27 14:00:00
                                    2
                                            11 20151227142
                                    2
## 15952 2015-12-27 15:00:00
                                             5 20151227152
                                    2
## 15953 2015-12-27 16:00:00
                                            11 20151227162
## 15954 2015-12-27 17:00:00
                                    2
                                             5 20151227172
                                    2
## 15955 2015-12-27 18:00:00
                                             6 20151227182
## 15956 2015-12-27 19:00:00
                                    2
                                             8 20151227192
                                    2
## 15957 2015-12-27 20:00:00
                                             6 20151227202
## 15958 2015-12-27 21:00:00
                                    2
                                            10 20151227212
                                    2
## 15959 2015-12-27 22:00:00
                                             9 20151227222
                                             7 20151227232
## 15960 2015-12-27 23:00:00
                                    2
## 15961 2015-12-28 00:00:00
                                    2
                                             7 20151228002
## 15962 2015-12-28 01:00:00
                                    2
                                             7 20151228012
## 15963 2015-12-28 02:00:00
                                    2
                                             8 20151228022
                                    2
## 15964 2015-12-28 03:00:00
                                             7 20151228032
                                    2
## 15965 2015-12-28 04:00:00
                                             4 20151228042
## 15966 2015-12-28 05:00:00
                                    2
                                             5 20151228052
                                    2
## 15967 2015-12-28 06:00:00
                                             4 20151228062
                                    2
## 15968 2015-12-28 07:00:00
                                             7 20151228072
                                    2
## 15969 2015-12-28 08:00:00
                                             8 20151228082
                                    2
## 15970 2015-12-28 09:00:00
                                             6 20151228092
                                    2
## 15971 2015-12-28 10:00:00
                                             9 20151228102
                                    2
## 15972 2015-12-28 11:00:00
                                             7 20151228112
## 15973 2015-12-28 12:00:00
                                    2
                                            10 20151228122
                                    2
## 15974 2015-12-28 13:00:00
                                            12 20151228132
## 15975 2015-12-28 14:00:00
                                    2
                                            12 20151228142
                                    2
## 15976 2015-12-28 15:00:00
                                            9 20151228152
## 15977 2015-12-28 16:00:00
                                    2
                                            14 20151228162
                                    2
## 15978 2015-12-28 17:00:00
                                            13 20151228172
```

##	15070	2015-12-28	18.00.00	2	15	20151228182
##		2015 12 28		2		20151228192
##		2015 12 20		2		20151228192
##		2015-12-28		2		20151228212
##		2015-12-28		2	11	20151228222
##		2015-12-28		2	9	20151228232
##	15985	2015-12-29		2	9	20151229002
##	15986			2	5	20151229012
##	15987			2	9	20151229022
##	15988			2	8	20151229032
##	15989	2015-12-29	04:00:00	2	6	20151229042
##	15990	2015-12-29	05:00:00	2	6	20151229052
##	15991	2015-12-29	06:00:00	2	4	20151229062
##	15992	2015-12-29	07:00:00	2	10	20151229072
##	15993	2015-12-29	08:00:00	2	7	20151229082
##	15994	2015-12-29	09:00:00	2	7	20151229092
##	15995	2015-12-29	10:00:00	2	6	20151229102
##	15996	2015-12-29	11:00:00	2	10	20151229112
##	15997	2015-12-29	12:00:00	2	11	20151229122
##	15998	2015-12-29	13:00:00	2	12	20151229132
##	15999	2015-12-29	14:00:00	2	8	20151229142
##	16000	2015-12-29	15:00:00	2	9	20151229152
##	16001	2015-12-29	16:00:00	2	12	20151229162
##	16002	2015-12-29	17:00:00	2	12	20151229172
##	16003	2015-12-29	18:00:00	2	9	20151229182
##	16004	2015-12-29	19:00:00	2	10	20151229192
##	16005	2015-12-29	20:00:00	2	10	20151229202
##	16006	2015-12-29	21:00:00	2	9	20151229212
##	16007	2015-12-29	22:00:00	2	7	20151229222
##	16008	2015-12-29	23:00:00	2	9	20151229232
##	16009	2015-12-30	00:00:00	2	9	20151230002
##	16010	2015-12-30	01:00:00	2	6	20151230012
##	16011	2015-12-30	02:00:00	2	7	20151230022
##	16012	2015-12-30	03:00:00	2	4	20151230032
##	16013	2015-12-30	04:00:00	2	8	20151230042
##		2015-12-30		2	7	20151230052
##		2015-12-30		2	6	20151230062
##		2015-12-30		2	4	20151230072
##		2015-12-30		2		20151230082
##		2015-12-30		2		20151230092
##		2015-12-30		2		20151230102
##		2015-12-30		2		20151230112
##		2015-12-30		2		20151230122
##		2015-12-30		2		20151230132
##		2015-12-30		2		20151230142
##		2015-12-30		2		20151230142
##		2015-12-30		2		20151230162
##		2015 12 30		2		20151230102
##		2015 12 30		2		20151230172
##		2015-12-30		2		20151230182
##		2015-12-30		2		20151230192
				2		
##		2015-12-30				20151230212
##		2015-12-30		2		20151230222
##	10032	2015-12-30	∠3:00:00	2	10	20151230232

##	16033	2015-12-31	00.00.00	2	11	20151231002
##		2015-12-31		2	6	20151231012
##	16035	2015-12-31		2	5	20151231022
##	16036	2015-12-31		2	7	20151231032
##	16037			2	8	20151231042
##	16038		05:00:00	2	4	20151231052
##	16039		06:00:00	2	5	20151231062
##	16040		07:00:00	2	5	20151231072
##	16040		08:00:00	2	6	20151231072
##	16041		09:00:00	2	8	20151231002
##	16043	2015-12-31	10:00:00	2	7	20151231102
##	16043		11:00:00	2	9	20151231102
##	16045	2015 12 31	12:00:00	2	12	20151231112
##	16045	2015 12 31	13:00:00	2	6	20151231122
##	16047	2015 12 31	14:00:00	2	8	20151231132
##	16047	2015-12-31	15:00:00	2	8	20151231142
##	16049	2015-12-31	16:00:00	2	9	20151231162
##	16049		17:00:00	2		20151231162
##		2015-12-31	18:00:00	2	9 7	20151231172
##	16051	2015-12-31		2	9	20151231102
	16052	2015-12-31 2015-12-31	19:00:00		_	
##	16053			2	10	20151231202
##		2015-12-31	21:00:00	2	6	20151231212
##	16055	2015-12-31	22:00:00	2	6	20151231222
##	16056	2015-12-31	23:00:00	2	9	20151231232
##	16057	2016-01-01		2	8	20160101002
##	16058	2016-01-01		2	1	20160101012
##	16059	2016-01-01		2	3	20160101022
##	16060	2016-01-01		2	7	20160101032
##	16061	2016-01-01		2	4	20160101042
##	16062	2016-01-01		2	6	20160101052
##	16063	2016-01-01		2	6	20160101062
##	16064	2016-01-01		2	6	20160101072
##	16065		08:00:00	2	7	20160101082
##	16066	2016-01-01		2	4	20160101092
##	16067	2016-01-01	10:00:00	2	7	20160101102
##	16068	2016-01-01	11:00:00	2	5	20160101112
##		2016-01-01	12:00:00	2	5	20160101122
##		2016-01-01		2	7	20160101132
##	16071	2016-01-01	14:00:00	2	6	20160101142
##		2016-01-01		2	7	20160101152
##		2016-01-01	16:00:00	2		20160101162
##		2016-01-01	17:00:00	2		20160101172
##		2016-01-01	18:00:00	2		20160101182
##		2016-01-01		2	7	20160101192
##		2016-01-01		2	7	20160101202
##		2016-01-01		2		20160101212
##		2016-01-01		2		20160101222
##		2016-01-01		2		20160101232
##		2016-01-02		2		20160102002
##		2016-01-02		2		20160102012
##		2016-01-02		2		20160102022
##		2016-01-02		2		20160102032
##		2016-01-02		2	6	20160102042
##	16086	2016-01-02	05:00:00	2	2	20160102052

				_	_	
##	16087	2016-01-02	06:00:00	2	6	20160102062
##	16088	2016-01-02	07:00:00	2	7	20160102072
##	16089	2016-01-02	08:00:00	2	3	20160102082
##	16090	2016-01-02	09:00:00	2	4	20160102092
##	16091	2016-01-02	10:00:00	2	7	20160102102
##	16092	2016-01-02	11:00:00	2	3	20160102112
##	16093	2016-01-02	12:00:00	2	7	20160102122
##	16094	2016-01-02	13:00:00	2	5	20160102132
##		2016-01-02		2	8	
##		2016-01-02		2	6	
##	16097			2	6	
##		2016-01-02		2	6	
##		2016-01-02		2	_	
					8	20160102182
##		2016-01-02		2	6	20160102192
##		2016-01-02		2	7	20160102202
##		2016-01-02		2	6	
##		2016-01-02		2	8	20160102222
##	16104	2016-01-02	23:00:00	2	6	20160102232
##	16105	2016-01-03	00:00:00	2	4	20160103002
##	16106	2016-01-03	01:00:00	2	5	20160103012
##	16107	2016-01-03	02:00:00	2	7	20160103022
##	16108	2016-01-03	03:00:00	2	6	20160103032
##	16109	2016-01-03	04:00:00	2	4	20160103042
##	16110	2016-01-03	05:00:00	2	3	20160103052
##	16111	2016-01-03	06:00:00	2	7	20160103062
##	16112	2016-01-03	07:00:00	2	6	20160103072
##		2016-01-03		2	4	20160103082
##		2016-01-03		2	4	
##		2016-01-03		2	5	20160103102
##		2016-01-03		2	9	20160103102
##		2016-01-03		2	-	20160103112
##		2016-01-03		2	7	20160103122
##		2016-01-03		2	4	
##		2016-01-03		2	5	20160103152
##		2016-01-03		2	6	20160103162
##		2016-01-03		2	3	20160103172
##		2016-01-03		2	5	20160103182
##		2016-01-03		2		20160103192
##		2016-01-03		2	8	20160103202
##		2016-01-03		2	9	20160103212
##	16127	2016-01-03	22:00:00	2	8	20160103222
##	16128	2016-01-03	23:00:00	2	10	20160103232
##	16129	2016-01-04	00:00:00	2	9	20160104002
##	16130	2016-01-04	01:00:00	2	7	20160104012
##	16131	2016-01-04	02:00:00	2	3	20160104022
##	16132	2016-01-04	03:00:00	2	4	20160104032
##	16133	2016-01-04	04:00:00	2	3	20160104042
##	16134	2016-01-04	05:00:00	2	4	20160104052
##		2016-01-04		2		20160104062
##		2016-01-04		2	7	20160104072
##		2016-01-04		2		20160104082
##		2016-01-04		2		20160104092
##		2016-01-04		2		20160104032
##		2016-01-04		2		20160104102
##	10140	2010-01-04	11.00:00	۷	12	20100104112

```
## 16141 2016-01-04 12:00:00
                                              8 20160104122
## 16142 2016-01-04 13:00:00
                                     2
                                              9 20160104132
## 16143 2016-01-04 14:00:00
                                              9 20160104142
## 16144 2016-01-04 15:00:00
                                     2
                                             16 20160104152
## 16145 2016-01-04 16:00:00
                                     2
                                             10 20160104162
## 16146 2016-01-04 17:00:00
                                     2
                                              9 20160104172
                                     2
## 16147 2016-01-04 18:00:00
                                              7 20160104182
                                     2
## 16148 2016-01-04 19:00:00
                                             11 20160104192
## 16149 2016-01-04 20:00:00
                                     2
                                             10 20160104202
                                     2
## 16150 2016-01-04 21:00:00
                                              9 20160104212
## 16151 2016-01-04 22:00:00
                                     2
                                             12 20160104222
                                     2
## 16152 2016-01-04 23:00:00
                                              8 20160104232
                                     2
## 16153 2016-01-05 00:00:00
                                             13 20160105002
                                     2
## 16154 2016-01-05 01:00:00
                                              6 20160105012
## 16155 2016-01-05 02:00:00
                                     2
                                              7 20160105022
                                     2
## 16156 2016-01-05 03:00:00
                                             10 20160105032
                                     2
## 16157 2016-01-05 04:00:00
                                             10 20160105042
                                     2
## 16158 2016-01-05 05:00:00
                                              9 20160105052
                                     2
## 16159 2016-01-05 06:00:00
                                              5 20160105062
                                     2
## 16160 2016-01-05 07:00:00
                                              7 20160105072
## 16161 2016-01-05 08:00:00
                                     2
                                              5 20160105082
## 16162 2016-01-05 09:00:00
                                     2
                                              6 20160105092
## 16163 2016-01-05 10:00:00
                                     2
                                              7 20160105102
## 16164 2016-01-05 11:00:00
                                     2
                                              9 20160105112
                                     2
## 16165 2016-01-05 12:00:00
                                             12 20160105122
## 16166 2016-01-05 13:00:00
                                     2
                                              9 20160105132
## 16167 2016-01-05 14:00:00
                                     2
                                             11 20160105142
                                     2
## 16168 2016-01-05 15:00:00
                                             13 20160105152
                                     2
## 16169 2016-01-05 16:00:00
                                             13 20160105162
                                     2
## 16170 2016-01-05 17:00:00
                                             14 20160105172
                                     2
## 16171 2016-01-05 18:00:00
                                             10 20160105182
## 16172 2016-01-05 19:00:00
                                     2
                                             12 20160105192
                                     2
## 16173 2016-01-05 20:00:00
                                             13 20160105202
                                     2
## 16174 2016-01-05 21:00:00
                                              8 20160105212
                                     2
## 16175 2016-01-05 22:00:00
                                             12 20160105222
## 16176 2016-01-05 23:00:00
                                     2
                                              8 20160105232
## 16177 2016-01-06 00:00:00
                                     2
                                             10 20160106002
## 16178 2016-01-06 01:00:00
                                     2
                                              7 20160106012
## 16179 2016-01-06 02:00:00
                                     2
                                              8 20160106022
                                     2
## 16180 2016-01-06 03:00:00
                                              8 20160106032
                                     2
## 16181 2016-01-06 04:00:00
                                              5 20160106042
## 16182 2016-01-06 05:00:00
                                     2
                                              6 20160106052
                                     2
## 16183 2016-01-06 06:00:00
                                              3 20160106062
                                     2
## 16184 2016-01-06 07:00:00
                                              8 20160106072
                                     2
## 16185 2016-01-06 08:00:00
                                              7 20160106082
                                     2
## 16186 2016-01-06 09:00:00
                                              8 20160106092
                                     2
## 16187 2016-01-06 10:00:00
                                              8 20160106102
                                     2
## 16188 2016-01-06 11:00:00
                                              9 20160106112
## 16189 2016-01-06 12:00:00
                                     2
                                              8 20160106122
                                     2
## 16190 2016-01-06 13:00:00
                                              8 20160106132
## 16191 2016-01-06 14:00:00
                                     2
                                              9 20160106142
                                     2
## 16192 2016-01-06 15:00:00
                                             10 20160106152
## 16193 2016-01-06 16:00:00
                                     2
                                             11 20160106162
                                     2
## 16194 2016-01-06 17:00:00
                                             12 20160106172
```

```
## 16195 2016-01-06 18:00:00
                                              8 20160106182
                                     2
## 16196 2016-01-06 19:00:00
                                             10 20160106192
## 16197 2016-01-06 20:00:00
                                              9 20160106202
## 16198 2016-01-06 21:00:00
                                     2
                                              7 20160106212
## 16199 2016-01-06 22:00:00
                                     2
                                              8 20160106222
## 16200 2016-01-06 23:00:00
                                     2
                                             10 20160106232
                                     2
## 16201 2016-01-07 00:00:00
                                              8 20160107002
## 16202 2016-01-07 01:00:00
                                     2
                                             10 20160107012
## 16203 2016-01-07 02:00:00
                                     2
                                              8 20160107022
                                     2
## 16204 2016-01-07 03:00:00
                                             11 20160107032
## 16205 2016-01-07 04:00:00
                                     2
                                              5 20160107042
                                     2
## 16206 2016-01-07 05:00:00
                                              4 20160107052
                                     2
## 16207 2016-01-07 06:00:00
                                              6 20160107062
                                     2
## 16208 2016-01-07 07:00:00
                                              7 20160107072
## 16209 2016-01-07 08:00:00
                                     2
                                              5 20160107082
                                     2
## 16210 2016-01-07 09:00:00
                                              9 20160107092
                                     2
## 16211 2016-01-07 10:00:00
                                             10 20160107102
                                     2
## 16212 2016-01-07 11:00:00
                                             10 20160107112
                                     2
## 16213 2016-01-07 12:00:00
                                             13 20160107122
                                     2
## 16214 2016-01-07 13:00:00
                                             11 20160107132
## 16215 2016-01-07 14:00:00
                                     2
                                             12 20160107142
## 16216 2016-01-07 15:00:00
                                     2
                                             12 20160107152
## 16217 2016-01-07 16:00:00
                                     2
                                             12 20160107162
## 16218 2016-01-07 17:00:00
                                     2
                                             11 20160107172
                                     2
## 16219 2016-01-07 18:00:00
                                              9 20160107182
## 16220 2016-01-07 19:00:00
                                     2
                                              9 20160107192
## 16221 2016-01-07 20:00:00
                                     2
                                             11 20160107202
                                     2
## 16222 2016-01-07 21:00:00
                                             12 20160107212
                                     2
## 16223 2016-01-07 22:00:00
                                             10 20160107222
                                     2
## 16224 2016-01-07 23:00:00
                                              7 20160107232
                                     2
## 16225 2016-01-08 00:00:00
                                             12 20160108002
## 16226 2016-01-08 01:00:00
                                     2
                                              7 20160108012
                                     2
## 16227 2016-01-08 02:00:00
                                              7 20160108022
                                     2
## 16228 2016-01-08 03:00:00
                                              9 20160108032
                                     2
## 16229 2016-01-08 04:00:00
                                              4 20160108042
## 16230 2016-01-08 05:00:00
                                     2
                                              6 20160108052
## 16231 2016-01-08 06:00:00
                                     2
                                              8 20160108062
## 16232 2016-01-08 07:00:00
                                     2
                                              6 20160108072
## 16233 2016-01-08 08:00:00
                                     2
                                              8 20160108082
                                     2
## 16234 2016-01-08 09:00:00
                                              6 20160108092
                                     2
## 16235 2016-01-08 10:00:00
                                              9 20160108102
## 16236 2016-01-08 11:00:00
                                     2
                                              8 20160108112
                                     2
## 16237 2016-01-08 12:00:00
                                              8 20160108122
                                     2
## 16238 2016-01-08 13:00:00
                                             11 20160108132
                                     2
## 16239 2016-01-08 14:00:00
                                             10 20160108142
                                     2
## 16240 2016-01-08 15:00:00
                                             13 20160108152
                                     2
## 16241 2016-01-08 16:00:00
                                             11 20160108162
                                     2
## 16242 2016-01-08 17:00:00
                                             12 20160108172
## 16243 2016-01-08 18:00:00
                                     2
                                             10 20160108182
                                     2
## 16244 2016-01-08 19:00:00
                                             11 20160108192
## 16245 2016-01-08 20:00:00
                                     2
                                             12 20160108202
                                     2
## 16246 2016-01-08 21:00:00
                                             10 20160108212
## 16247 2016-01-08 22:00:00
                                     2
                                             10 20160108222
                                     2
## 16248 2016-01-08 23:00:00
                                              8 20160108232
```

					_	
##	16249	2016-01-09	00:00:00	2	8	20160109002
##	16250	2016-01-09	01:00:00	2	7	20160109012
##	16251	2016-01-09	02:00:00	2	6	20160109022
##	16252	2016-01-09	03:00:00	2	6	20160109032
##	16253	2016-01-09	04:00:00	2	7	20160109042
##	16254	2016-01-09	05:00:00	2	7	20160109052
##		2016-01-09		2	6	20160109062
##		2016-01-09		2	6	20160109072
##	16257	2016-01-09		2	7	20160109082
##		2016-01-09		2		20160109092
##		2016-01-09		2		20160109002
##		2016-01-09		2		20160109102
##	16261			2	4	
					_	
##		2016-01-09		2	6	20160109132
##		2016-01-09		2	5	20160109142
##		2016-01-09		2	7	20160109152
##	16265	2016-01-09		2	8	20160109162
##	16266	2016-01-09	17:00:00	2	8	20160109172
##	16267	2016-01-09	18:00:00	2	4	20160109182
##	16268	2016-01-09	19:00:00	2	6	20160109192
##	16269	2016-01-09	20:00:00	2	4	20160109202
##	16270	2016-01-09	21:00:00	2	5	20160109212
##	16271	2016-01-09	22:00:00	2	9	20160109222
##	16272	2016-01-09	23:00:00	2	8	20160109232
##	16273	2016-01-10	00:00:00	2	6	20160110002
##	16274	2016-01-10	01:00:00	2	7	20160110012
##		2016-01-10		2	3	20160110022
##		2016-01-10		2	3	20160110032
##	16277	2016-01-10		2	6	20160110062
##		2016-01-10		2	4	20160110042
##		2016-01-10		2	6	20160110032
					-	
##		2016-01-10		2	6	20160110072
##	16281	2016-01-10		2	3	20160110082
##		2016-01-10		2	2	20160110092
##			10:00:00	2	4	20160110102
##		2016-01-10		2	5	20160110112
##		2016-01-10		2	3	20160110122
##		2016-01-10		2	4	20160110132
##	16287	2016-01-10	14:00:00	2	3	20160110142
##	16288	2016-01-10	15:00:00	2	4	20160110152
##	16289	2016-01-10	16:00:00	2	8	20160110162
##	16290	2016-01-10	17:00:00	2	7	20160110172
##	16291	2016-01-10	18:00:00	2	9	20160110182
##	16292	2016-01-10	19:00:00	2	9	20160110192
##	16293	2016-01-10	20:00:00	2	8	20160110202
##	16294	2016-01-10	21:00:00	2		20160110212
##		2016-01-10		2		20160110222
##		2016-01-10		2		20160110232
##		2016-01-11		2		20160110202
##		2016-01-11		2		20160111002
##		2016-01-11		2		20160111012
##		2016-01-11		2		20160111022
				2		
##		2016-01-11				20160111042
##	16302	2016-01-11	05:00:00	2	6	20160111052

```
## 16303 2016-01-11 06:00:00
                                              7 20160111062
## 16304 2016-01-11 07:00:00
                                     2
                                              7 20160111072
## 16305 2016-01-11 08:00:00
                                              4 20160111082
## 16306 2016-01-11 09:00:00
                                     2
                                              8 20160111092
## 16307 2016-01-11 10:00:00
                                     2
                                              9 20160111102
## 16308 2016-01-11 11:00:00
                                     2
                                              7 20160111112
                                     2
## 16309 2016-01-11 12:00:00
                                             11 20160111122
                                     2
## 16310 2016-01-11 13:00:00
                                              8 20160111132
## 16311 2016-01-11 14:00:00
                                     2
                                              9 20160111142
                                     2
## 16312 2016-01-11 15:00:00
                                             13 20160111152
## 16313 2016-01-11 16:00:00
                                     2
                                             12 20160111162
                                     2
## 16314 2016-01-11 17:00:00
                                             14 20160111172
                                     2
## 16315 2016-01-11 18:00:00
                                             10 20160111182
                                     2
## 16316 2016-01-11 19:00:00
                                             11 20160111192
## 16317 2016-01-11 20:00:00
                                     2
                                             11 20160111202
                                     2
## 16318 2016-01-11 21:00:00
                                             13 20160111212
                                     2
## 16319 2016-01-11 22:00:00
                                              9 20160111222
                                     2
## 16320 2016-01-11 23:00:00
                                              9 20160111232
## 16321 2016-01-12 00:00:00
                                     2
                                              7 20160112002
## 16322 2016-01-12 01:00:00
                                     2
                                              6 20160112012
## 16323 2016-01-12 02:00:00
                                     2
                                              8 20160112022
## 16324 2016-01-12 03:00:00
                                     2
                                              6 20160112032
## 16325 2016-01-12 04:00:00
                                     2
                                              8 20160112042
## 16326 2016-01-12 05:00:00
                                     2
                                              8 20160112052
                                     2
## 16327 2016-01-12 06:00:00
                                              3 20160112062
## 16328 2016-01-12 07:00:00
                                     2
                                              5 20160112072
## 16329 2016-01-12 08:00:00
                                     2
                                              6 20160112082
                                     2
## 16330 2016-01-12 09:00:00
                                              8 20160112092
                                     2
## 16331 2016-01-12 10:00:00
                                              7 20160112102
                                     2
## 16332 2016-01-12 11:00:00
                                             10 20160112112
                                     2
## 16333 2016-01-12 12:00:00
                                              7 20160112122
## 16334 2016-01-12 13:00:00
                                     2
                                              6 20160112132
                                     2
## 16335 2016-01-12 14:00:00
                                             10 20160112142
                                     2
## 16336 2016-01-12 15:00:00
                                              8 20160112152
                                     2
## 16337 2016-01-12 16:00:00
                                             14 20160112162
## 16338 2016-01-12 17:00:00
                                     2
                                             12 20160112172
## 16339 2016-01-12 18:00:00
                                     2
                                              7 20160112182
## 16340 2016-01-12 19:00:00
                                     2
                                             10 20160112192
## 16341 2016-01-12 20:00:00
                                     2
                                             10 20160112202
                                     2
## 16342 2016-01-12 21:00:00
                                             10 20160112212
                                     2
## 16343 2016-01-12 22:00:00
                                             11 20160112222
## 16344 2016-01-12 23:00:00
                                     2
                                              9 20160112232
                                     2
## 16345 2016-01-13 00:00:00
                                              7 20160113002
                                     2
## 16346 2016-01-13 01:00:00
                                              5 20160113012
                                     2
## 16347 2016-01-13 02:00:00
                                              6 20160113022
                                     2
## 16348 2016-01-13 03:00:00
                                              6 20160113032
                                     2
## 16349 2016-01-13 04:00:00
                                              5 20160113042
                                     2
## 16350 2016-01-13 05:00:00
                                              4 20160113052
## 16351 2016-01-13 06:00:00
                                     2
                                              8 20160113062
                                     2
## 16352 2016-01-13 07:00:00
                                              7 20160113072
## 16353 2016-01-13 08:00:00
                                     2
                                              7 20160113082
                                     2
## 16354 2016-01-13 09:00:00
                                              5 20160113092
## 16355 2016-01-13 10:00:00
                                     2
                                             10 20160113102
                                     2
## 16356 2016-01-13 11:00:00
                                              7 20160113112
```

```
## 16357 2016-01-13 12:00:00
                                              9 20160113122
                                     2
## 16358 2016-01-13 13:00:00
                                              7 20160113132
## 16359 2016-01-13 14:00:00
                                              8 20160113142
## 16360 2016-01-13 15:00:00
                                     2
                                             12 20160113152
## 16361 2016-01-13 16:00:00
                                     2
                                             10 20160113162
## 16362 2016-01-13 17:00:00
                                     2
                                             12 20160113172
                                     2
## 16363 2016-01-13 18:00:00
                                              8 20160113182
                                     2
## 16364 2016-01-13 19:00:00
                                             11 20160113192
## 16365 2016-01-13 20:00:00
                                     2
                                             11 20160113202
                                     2
## 16366 2016-01-13 21:00:00
                                              9 20160113212
## 16367 2016-01-13 22:00:00
                                     2
                                              8 20160113222
                                     2
## 16368 2016-01-13 23:00:00
                                              9 20160113232
                                     2
## 16369 2016-01-14 00:00:00
                                              6 20160114002
                                     2
## 16370 2016-01-14 01:00:00
                                              8 20160114012
## 16371 2016-01-14 02:00:00
                                     2
                                              7 20160114022
## 16372 2016-01-14 03:00:00
                                     2
                                              9 20160114032
## 16373 2016-01-14 04:00:00
                                     2
                                              6 20160114042
                                     2
## 16374 2016-01-14 05:00:00
                                              8 20160114052
## 16375 2016-01-14 06:00:00
                                     2
                                              9 20160114062
## 16376 2016-01-14 07:00:00
                                     2
                                              4 20160114072
## 16377 2016-01-14 08:00:00
                                     2
                                              3 20160114082
## 16378 2016-01-14 09:00:00
                                     2
                                             10 20160114092
## 16379 2016-01-14 10:00:00
                                     2
                                              9 20160114102
## 16380 2016-01-14 11:00:00
                                     2
                                              9 20160114112
                                     2
## 16381 2016-01-14 12:00:00
                                             13 20160114122
## 16382 2016-01-14 13:00:00
                                     2
                                              6 20160114132
## 16383 2016-01-14 14:00:00
                                     2
                                             10 20160114142
                                     2
## 16384 2016-01-14 15:00:00
                                             11 20160114152
                                     2
## 16385 2016-01-14 16:00:00
                                             11 20160114162
                                     2
## 16386 2016-01-14 17:00:00
                                              8 20160114172
                                     2
## 16387 2016-01-14 18:00:00
                                              9 20160114182
## 16388 2016-01-14 19:00:00
                                     2
                                             10 20160114192
                                     2
## 16389 2016-01-14 20:00:00
                                             13 20160114202
                                     2
## 16390 2016-01-14 21:00:00
                                             10 20160114212
                                     2
## 16391 2016-01-14 22:00:00
                                             14 20160114222
## 16392 2016-01-14 23:00:00
                                     2
                                             10 20160114232
## 16393 2016-01-15 00:00:00
                                     2
                                              8 20160115002
## 16394 2016-01-15 01:00:00
                                     2
                                              5 20160115012
## 16395 2016-01-15 02:00:00
                                     2
                                              4 20160115022
                                     2
## 16396 2016-01-15 03:00:00
                                              8 20160115032
                                     2
## 16397 2016-01-15 04:00:00
                                              6 20160115042
## 16398 2016-01-15 05:00:00
                                     2
                                              9 20160115052
                                     2
## 16399 2016-01-15 06:00:00
                                              6 20160115062
                                     2
## 16400 2016-01-15 07:00:00
                                              4 20160115072
                                     2
## 16401 2016-01-15 08:00:00
                                              9 20160115082
                                     2
## 16402 2016-01-15 09:00:00
                                              3 20160115092
                                     2
## 16403 2016-01-15 10:00:00
                                             10 20160115102
                                     2
## 16404 2016-01-15 11:00:00
                                              8 20160115112
## 16405 2016-01-15 12:00:00
                                     2
                                             10 20160115122
                                     2
## 16406 2016-01-15 13:00:00
                                             10 20160115132
## 16407 2016-01-15 14:00:00
                                     2
                                              7 20160115142
                                     2
## 16408 2016-01-15 15:00:00
                                              8 20160115152
## 16409 2016-01-15 16:00:00
                                     2
                                              9 20160115162
                                     2
## 16410 2016-01-15 17:00:00
                                              8 20160115172
```

шш	16/11	2016-01-15	10.00.00	0	7	00160115100
##				2		20160115182
##		2016-01-15		2		20160115192
##		2016-01-15		2		20160115202
##		2016-01-15		2		20160115212
##		2016-01-15		2		20160115222
##	16416	2016-01-15	23:00:00	2	8	20160115232
##	16417	2016-01-16	00:00:00	2	6	20160116002
##	16418	2016-01-16	01:00:00	2	6	20160116012
##	16419	2016-01-16	02:00:00	2	7	20160116022
##	16420	2016-01-16	03:00:00	2	8	20160116032
##	16421	2016-01-16	04:00:00	2	6	20160116042
##	16422	2016-01-16	05:00:00	2	4	20160116052
##	16423	2016-01-16	06:00:00	2	5	20160116062
##	16424	2016-01-16	07:00:00	2	3	20160116072
##		2016-01-16		2	3	
##		2016-01-16		2	7	
##	16427			2		20160116102
##		2016-01-16		2	5	
##		2016-01-16		2	_	20160116112
##		2016-01-16		2	6	
##				2	-	
		2016-01-16			6	
##		2016-01-16		2	6	
##		2016-01-16		2	8	20160116162
##		2016-01-16		2	9	20160116172
##		2016-01-16		2	8	20160116182
##		2016-01-16		2	9	20160116192
##		2016-01-16		2	6	20160116202
##		2016-01-16		2	8	20160116212
##	16439	2016-01-16	22:00:00	2	6	20160116222
##	16440	2016-01-16	23:00:00	2	5	20160116232
##	16441	2016-01-17	00:00:00	2	7	20160117002
##	16442	2016-01-17	01:00:00	2	3	20160117012
##	16443	2016-01-17	02:00:00	2	6	20160117022
##	16444	2016-01-17	03:00:00	2	2	20160117032
##	16445	2016-01-17	04:00:00	2	6	20160117042
##	16446	2016-01-17	05:00:00	2	5	20160117052
##	16447	2016-01-17	06:00:00	2	6	20160117062
##	16448	2016-01-17	07:00:00	2	4	20160117072
##		2016-01-17		2		20160117082
##		2016-01-17		2		20160117092
##		2016-01-17		2		20160117102
##		2016-01-17		2		20160117102
##		2016-01-17		2		20160117112
##		2016-01-17		2		20160117122
##		2016-01-17		2		20160117132
				2		
##		2016-01-17				20160117152
##		2016-01-17		2		20160117162
##		2016-01-17		2		20160117172
##		2016-01-17		2		20160117182
##		2016-01-17		2		20160117192
##		2016-01-17		2		20160117202
##		2016-01-17		2		20160117212
##		2016-01-17		2		20160117222
##	16464	2016-01-17	23:00:00	2	6	20160117232

```
## 16465 2016-01-18 00:00:00
                                              6 20160118002
## 16466 2016-01-18 01:00:00
                                     2
                                              8 20160118012
## 16467 2016-01-18 02:00:00
                                              7 20160118022
## 16468 2016-01-18 03:00:00
                                     2
                                              7 20160118032
## 16469 2016-01-18 04:00:00
                                     2
                                              4 20160118042
## 16470 2016-01-18 05:00:00
                                     2
                                              3 20160118052
                                     2
## 16471 2016-01-18 06:00:00
                                              8 20160118062
                                              8 20160118072
                                     2
## 16472 2016-01-18 07:00:00
## 16473 2016-01-18 08:00:00
                                     2
                                              9 20160118082
                                     2
## 16474 2016-01-18 09:00:00
                                              5 20160118092
## 16475 2016-01-18 10:00:00
                                     2
                                             10 20160118102
                                     2
## 16476 2016-01-18 11:00:00
                                             10 20160118112
                                     2
## 16477 2016-01-18 12:00:00
                                             11 20160118122
                                     2
## 16478 2016-01-18 13:00:00
                                              9 20160118132
## 16479 2016-01-18 14:00:00
                                     2
                                             11 20160118142
                                     2
## 16480 2016-01-18 15:00:00
                                             10 20160118152
                                     2
## 16481 2016-01-18 16:00:00
                                             10 20160118162
                                     2
## 16482 2016-01-18 17:00:00
                                             12 20160118172
                                     2
## 16483 2016-01-18 18:00:00
                                             14 20160118182
                                     2
## 16484 2016-01-18 19:00:00
                                             12 20160118192
## 16485 2016-01-18 20:00:00
                                     2
                                             11 20160118202
## 16486 2016-01-18 21:00:00
                                     2
                                             10 20160118212
## 16487 2016-01-18 22:00:00
                                     2
                                             10 20160118222
## 16488 2016-01-18 23:00:00
                                     2
                                             11 20160118232
                                     2
## 16489 2016-01-19 00:00:00
                                             11 20160119002
## 16490 2016-01-19 01:00:00
                                     2
                                              7 20160119012
## 16491 2016-01-19 02:00:00
                                     2
                                              5 20160119022
                                     2
## 16492 2016-01-19 03:00:00
                                              8 20160119032
                                     2
## 16493 2016-01-19 04:00:00
                                              8 20160119042
                                     2
## 16494 2016-01-19 05:00:00
                                              6 20160119052
                                     2
## 16495 2016-01-19 06:00:00
                                              8 20160119062
## 16496 2016-01-19 07:00:00
                                     2
                                              7 20160119072
                                     2
## 16497 2016-01-19 08:00:00
                                              6 20160119082
                                     2
## 16498 2016-01-19 09:00:00
                                              8 20160119092
                                     2
## 16499 2016-01-19 10:00:00
                                             10 20160119102
## 16500 2016-01-19 11:00:00
                                     2
                                             10 20160119112
## 16501 2016-01-19 12:00:00
                                     2
                                              9 20160119122
## 16502 2016-01-19 13:00:00
                                     2
                                             11 20160119132
## 16503 2016-01-19 14:00:00
                                     2
                                             12 20160119142
                                     2
## 16504 2016-01-19 15:00:00
                                             14 20160119152
                                     2
## 16505 2016-01-19 16:00:00
                                             12 20160119162
## 16506 2016-01-19 17:00:00
                                     2
                                              8 20160119172
                                     2
## 16507 2016-01-19 18:00:00
                                             12 20160119182
                                     2
## 16508 2016-01-19 19:00:00
                                             16 20160119192
                                     2
## 16509 2016-01-19 20:00:00
                                             14 20160119202
                                     2
## 16510 2016-01-19 21:00:00
                                             11 20160119212
                                     2
## 16511 2016-01-19 22:00:00
                                             10 20160119222
                                     2
## 16512 2016-01-19 23:00:00
                                             10 20160119232
                                             10 20160120002
## 16513 2016-01-20 00:00:00
                                     2
                                     2
## 16514 2016-01-20 01:00:00
                                             12 20160120012
## 16515 2016-01-20 02:00:00
                                     2
                                              9 20160120022
                                     2
## 16516 2016-01-20 03:00:00
                                              9 20160120032
## 16517 2016-01-20 04:00:00
                                     2
                                              5 20160120042
                                     2
## 16518 2016-01-20 05:00:00
                                              7 20160120052
```

##	16519	2016-01-20	06.00.00	2	7	20160120062
##		2016-01-20		2	8	20160120002
##	16521			2	6	20160120072
##	16522			2	11	20160120092
##	16523		10:00:00	2	8	20160120102
##		2016-01-20	11:00:00	2	10	20160120102
##	16525	2016-01-20	12:00:00	2	8	20160120112
##	16526	2016-01-20	13:00:00	2	7	20160120122
##	16527	2016-01-20	14:00:00	2	11	20160120132
##	16528	2016-01-20	15:00:00	2	12	20160120142
##	16529	2016-01-20	16:00:00	2	11	20160120152
##	16530	2016-01-20	17:00:00	2	14	20160120102
##	16531	2016-01-20	18:00:00	2	9	20160120172
##	16532			2	-	20160120182
		2016-01-20	19:00:00		11	
##	16533	2016-01-20	20:00:00	2	11	20160120202
##	16534		21:00:00	2	12	20160120212
##	16535		22:00:00	2	12	20160120222
##	16536	2016-01-20		2	10	20160120232
##	16537		00:00:00	2	12	20160121002
##	16538		01:00:00	2	10	20160121012
##	16539		02:00:00	2	8	20160121022
##	16540	2016-01-21		2	8	20160121032
##	16541		04:00:00	2	11	20160121042
##	16542		05:00:00	2	5	20160121052
##	16543		06:00:00	2	5	20160121062
##	16544		07:00:00	2	9	20160121072
##	16545		08:00:00	2	9	20160121082
##	16546	2016-01-21	09:00:00	2	9	20160121092
##	16547	2016-01-21	10:00:00	2	11	20160121102
##	16548	2016-01-21	11:00:00	2	11	20160121112
##	16549	2016-01-21	12:00:00	2	12	20160121122
##	16550	2016-01-21	13:00:00	2	9	20160121132
##	16551	2016-01-21	14:00:00	2	12	20160121142
##	16552	2016-01-21	15:00:00	2	12	20160121152
##	16553	2016-01-21	16:00:00	2	9	20160121162
##	16554	2016-01-21	17:00:00	2	13	20160121172
##		2016-01-21	18:00:00	2	9	20160121182
##	16556	2016-01-21		2	13	20160121192
##	16557			2	9	20160121202
##	16558	2016-01-21	21:00:00	2	12	20160121212
##	16559	2016-01-21	22:00:00	2	12	20160121222
##	16560	2016-01-21	23:00:00	2	6	20160121232
##	16561	2016-01-22	00:00:00	2	8	20160122002
##	16562	2016-01-22	01:00:00	2	10	20160122012
##	16563	2016-01-22	02:00:00	2	6	20160122022
##	16564	2016-01-22	03:00:00	2	5	20160122032
##	16565	2016-01-22	04:00:00	2	7	20160122042
##	16566	2016-01-22	05:00:00	2	6	20160122052
##	16567	2016-01-22	06:00:00	2	6	20160122062
##	16568	2016-01-22	07:00:00	2	8	20160122072
##		2016-01-22		2	5	20160122082
##		2016-01-22		2	10	20160122092
##		2016-01-22		2		20160122102
##	16572	2016-01-22	11:00:00	2	8	20160122112

##	16572	2016-01-22	12.00.00	2	10	20160122122
##				2		20160122122
		2016-01-22				
##		2016-01-22		2		20160122142
##		2016-01-22		2		20160122152
##		2016-01-22		2		20160122162
##		2016-01-22		2		20160122172
##		2016-01-22		2	11	
##		2016-01-22		2	8	
##		2016-01-22		2	10	
##	16582	2016-01-22	21:00:00	2	8	20160122212
##	16583	2016-01-22	22:00:00	2	10	20160122222
##		2016-01-22		2	9	20160122232
##		2016-01-23		2	8	20160123002
##	16586	2016-01-23		2	8	20160123012
##	16587	2016-01-23	02:00:00	2	10	20160123022
##	16588	2016-01-23	03:00:00	2	6	20160123032
##	16589	2016-01-23	04:00:00	2	4	20160123042
##	16590	2016-01-23	05:00:00	2	6	20160123052
##	16591	2016-01-23	06:00:00	2	6	20160123062
##	16592	2016-01-23	07:00:00	2	5	20160123072
##	16593	2016-01-23	08:00:00	2	5	20160123082
##	16594	2016-01-23	09:00:00	2	4	20160123092
##	16595	2016-01-23	10:00:00	2	6	20160123102
##	16596	2016-01-23	11:00:00	2	7	20160123112
##		2016-01-23		2	8	20160123122
##		2016-01-23		2	9	20160123132
##		2016-01-23		2	6	20160123142
##		2016-01-23		2	-	20160123152
##		2016-01-23		2	6	20160123162
##		2016-01-23		2	7	20160123172
##		2016-01-23		2	7	20160123182
##		2016-01-23		2	7	20160123192
##		2016-01-23		2	6	20160123192
##		2016-01-23		2	8	20160123202
##		2016-01-23		2	5	20160123212
					-	
##		2016-01-23		2	8	20160123232
##		2016-01-24		2	6	20160124002
##		2016-01-24		2		20160124012
##		2016-01-24		2		20160124022
##		2016-01-24		2	7	
##		2016-01-24		2		20160124042
##		2016-01-24		2		20160124052
##		2016-01-24		2		20160124062
##		2016-01-24		2		20160124072
##	16617	2016-01-24	08:00:00	2	3	20160124082
##	16618	2016-01-24	09:00:00	2	6	20160124092
##	16619	2016-01-24	10:00:00	2	8	20160124102
##	16620	2016-01-24	11:00:00	2	5	20160124112
##	16621	2016-01-24	12:00:00	2	8	20160124122
##	16622	2016-01-24	13:00:00	2	7	20160124132
##	16623	2016-01-24	14:00:00	2	7	20160124142
##	16624	2016-01-24	15:00:00	2	5	20160124152
##	16625	2016-01-24	16:00:00	2	7	20160124162
##	16626	2016-01-24	17:00:00	2	6	20160124172

```
## 16627 2016-01-24 18:00:00
                                              8 20160124182
## 16628 2016-01-24 19:00:00
                                     2
                                              5 20160124192
## 16629 2016-01-24 20:00:00
                                              9 20160124202
## 16630 2016-01-24 21:00:00
                                     2
                                              7 20160124212
## 16631 2016-01-24 22:00:00
                                     2
                                             10 20160124222
## 16632 2016-01-24 23:00:00
                                    2
                                             10 20160124232
                                     2
## 16633 2016-01-25 00:00:00
                                              7 20160125002
                                     2
## 16634 2016-01-25 01:00:00
                                              8 20160125012
## 16635 2016-01-25 02:00:00
                                     2
                                              7 20160125022
                                     2
## 16636 2016-01-25 03:00:00
                                              9 20160125032
## 16637 2016-01-25 04:00:00
                                     2
                                              7 20160125042
                                     2
## 16638 2016-01-25 05:00:00
                                              8 20160125052
                                     2
## 16639 2016-01-25 06:00:00
                                              6 20160125062
                                     2
## 16640 2016-01-25 07:00:00
                                              8 20160125072
## 16641 2016-01-25 08:00:00
                                     2
                                              7 20160125082
                                     2
## 16642 2016-01-25 09:00:00
                                              6 20160125092
                                    2
## 16643 2016-01-25 10:00:00
                                              8 20160125102
## 16644 2016-01-25 11:00:00
                                             12 20160125112
                                    2
## 16645 2016-01-25 12:00:00
                                             13 20160125122
## 16646 2016-01-25 13:00:00
                                    2
                                             11 20160125132
## 16647 2016-01-25 14:00:00
                                    2
                                             13 20160125142
## 16648 2016-01-25 15:00:00
                                     2
                                             15 20160125152
                                     2
## 16649 2016-01-25 16:00:00
                                             10 20160125162
## 16650 2016-01-25 17:00:00
                                     2
                                             13 20160125172
                                     2
## 16651 2016-01-25 18:00:00
                                             12 20160125182
## 16652 2016-01-25 19:00:00
                                     2
                                             14 20160125192
## 16653 2016-01-25 20:00:00
                                     2
                                             14 20160125202
                                     2
## 16654 2016-01-25 21:00:00
                                             11 20160125212
                                     2
## 16655 2016-01-25 22:00:00
                                             12 20160125222
                                     2
## 16656 2016-01-25 23:00:00
                                            11 20160125232
                                     2
## 16657 2016-01-26 00:00:00
                                             9 20160126002
## 16658 2016-01-26 01:00:00
                                     2
                                             8 20160126012
                                     2
## 16659 2016-01-26 02:00:00
                                             12 20160126022
                                     2
## 16660 2016-01-26 03:00:00
                                              6 20160126032
                                     2
## 16661 2016-01-26 04:00:00
                                              6 20160126042
## 16662 2016-01-26 05:00:00
                                    2
                                              7 20160126052
## 16663 2016-01-26 06:00:00
                                     2
                                              4 20160126062
## 16664 2016-01-26 07:00:00
                                     2
                                             10 20160126072
## 16665 2016-01-26 08:00:00
                                     2
                                              6 20160126082
## 16666 2016-01-26 09:00:00
                                     2
                                              6 20160126092
                                     2
## 16667 2016-01-26 10:00:00
                                              9 20160126102
## 16668 2016-01-26 11:00:00
                                     2
                                              5 20160126112
                                     2
## 16669 2016-01-26 12:00:00
                                             12 20160126122
                                     2
## 16670 2016-01-26 13:00:00
                                              6 20160126132
                                     2
## 16671 2016-01-26 14:00:00
                                              8 20160126142
                                     2
## 16672 2016-01-26 15:00:00
                                             10 20160126152
                                     2
## 16673 2016-01-26 16:00:00
                                              9 20160126162
                                     2
## 16674 2016-01-26 17:00:00
                                              7 20160126172
## 16675 2016-01-26 18:00:00
                                     2
                                             9 20160126182
                                     2
## 16676 2016-01-26 19:00:00
                                             14 20160126192
## 16677 2016-01-26 20:00:00
                                     2
                                             13 20160126202
                                     2
## 16678 2016-01-26 21:00:00
                                             11 20160126212
## 16679 2016-01-26 22:00:00
                                    2
                                             15 20160126222
                                     2
## 16680 2016-01-26 23:00:00
                                             9 20160126232
```

```
## 16681 2016-01-27 00:00:00
                                              9 20160127002
## 16682 2016-01-27 01:00:00
                                     2
                                             10 20160127012
## 16683 2016-01-27 02:00:00
                                             11 20160127022
## 16684 2016-01-27 03:00:00
                                     2
                                              8 20160127032
## 16685 2016-01-27 04:00:00
                                     2
                                              7 20160127042
## 16686 2016-01-27 05:00:00
                                     2
                                              7 20160127052
                                     2
## 16687 2016-01-27 06:00:00
                                              7 20160127062
## 16688 2016-01-27 07:00:00
                                     2
                                              6 20160127072
## 16689 2016-01-27 08:00:00
                                     2
                                              6 20160127082
                                     2
## 16690 2016-01-27 09:00:00
                                              8 20160127092
## 16691 2016-01-27 10:00:00
                                     2
                                             13 20160127102
                                     2
## 16692 2016-01-27 11:00:00
                                             12 20160127112
                                     2
## 16693 2016-01-27 12:00:00
                                              8 20160127122
                                     2
## 16694 2016-01-27 13:00:00
                                              9 20160127132
## 16695 2016-01-27 14:00:00
                                     2
                                             12 20160127142
                                     2
## 16696 2016-01-27 15:00:00
                                             12 20160127152
                                     2
## 16697 2016-01-27 16:00:00
                                             11 20160127162
                                     2
## 16698 2016-01-27 17:00:00
                                             12 20160127172
## 16699 2016-01-27 18:00:00
                                     2
                                             12 20160127182
## 16700 2016-01-27 19:00:00
                                     2
                                             12 20160127192
## 16701 2016-01-27 20:00:00
                                     2
                                             11 20160127202
## 16702 2016-01-27 21:00:00
                                     2
                                             14 20160127212
## 16703 2016-01-27 22:00:00
                                     2
                                             13 20160127222
## 16704 2016-01-27 23:00:00
                                     2
                                             11 20160127232
                                     2
## 16705 2016-01-28 00:00:00
                                             14 20160128002
## 16706 2016-01-28 01:00:00
                                     2
                                             11 20160128012
## 16707 2016-01-28 02:00:00
                                     2
                                              9 20160128022
                                     2
## 16708 2016-01-28 03:00:00
                                             12 20160128032
                                     2
## 16709 2016-01-28 04:00:00
                                              6 20160128042
                                     2
## 16710 2016-01-28 05:00:00
                                              6 20160128052
                                     2
## 16711 2016-01-28 06:00:00
                                              5 20160128062
## 16712 2016-01-28 07:00:00
                                     2
                                              9 20160128072
                                     2
## 16713 2016-01-28 08:00:00
                                              8 20160128082
                                     2
## 16714 2016-01-28 09:00:00
                                              9 20160128092
                                     2
## 16715 2016-01-28 10:00:00
                                              9 20160128102
## 16716 2016-01-28 11:00:00
                                     2
                                             10 20160128112
## 16717 2016-01-28 12:00:00
                                     2
                                             11 20160128122
## 16718 2016-01-28 13:00:00
                                     2
                                             10 20160128132
## 16719 2016-01-28 14:00:00
                                     2
                                             11 20160128142
## 16720 2016-01-28 15:00:00
                                     2
                                             10 20160128152
                                     2
## 16721 2016-01-28 16:00:00
                                             11 20160128162
## 16722 2016-01-28 17:00:00
                                     2
                                             12 20160128172
                                     2
## 16723 2016-01-28 18:00:00
                                             11 20160128182
                                     2
## 16724 2016-01-28 19:00:00
                                             12 20160128192
                                     2
## 16725 2016-01-28 20:00:00
                                             14 20160128202
                                     2
## 16726 2016-01-28 21:00:00
                                             11 20160128212
                                     2
## 16727 2016-01-28 22:00:00
                                             13 20160128222
                                     2
## 16728 2016-01-28 23:00:00
                                             14 20160128232
                                             12 20160129002
## 16729 2016-01-29 00:00:00
                                     2
                                     2
## 16730 2016-01-29 01:00:00
                                              7 20160129012
## 16731 2016-01-29 02:00:00
                                     2
                                              8 20160129022
                                     2
## 16732 2016-01-29 03:00:00
                                              8 20160129032
## 16733 2016-01-29 04:00:00
                                     2
                                              7 20160129042
                                     2
## 16734 2016-01-29 05:00:00
                                              4 20160129052
```

##	16735	2016-01-29	06:00:00	2	3	20160129062
##		2016-01-29		2	6	20160129072
##	16737		08:00:00	2	8	20160129072
##	16738		09:00:00	2	10	20160129092
##	16739	2016-01-29	10:00:00	2	10	20160129092
##	16740	2016-01-29	11:00:00	2	14	20160129102
##	16741	2016-01-29	12:00:00	2	10	20160129112
##	16742		13:00:00	2	9	20160129122
##	16743	2016-01-29	14:00:00	2	8	20160129132
##	16744	2016-01-29	15:00:00	2	8	20160129142
##	16744	2016-01-29	16:00:00	2	12	20160129152
##	16746	2016-01-29	17:00:00	2	12	20160129102
##				2		20160129172
	16747	2016-01-29	18:00:00		10	
##	16748	2016-01-29	19:00:00	2	8	20160129192
##	16749	2016-01-29	20:00:00	2	14	20160129202
##	16750	2016-01-29	21:00:00	2	13	20160129212
##	16751	2016-01-29	22:00:00	2	10	20160129222
##	16752		23:00:00	2	11	20160129232
##	16753	2016-01-30		2	12	20160130002
##	16754			2	9	20160130012
##	16755	2016-01-30		2	6	20160130022
##	16756	2016-01-30		2	11	20160130032
##	16757	2016-01-30		2	6	20160130042
##	16758	2016-01-30		2	6	20160130052
##	16759	2016-01-30		2	6	20160130062
##	16760	2016-01-30		2	8	20160130072
##	16761	2016-01-30		2	5	20160130082
##	16762	2016-01-30	09:00:00	2	6	20160130092
##	16763	2016-01-30	10:00:00	2	8	20160130102
##	16764	2016-01-30	11:00:00	2	8	20160130112
##	16765	2016-01-30	12:00:00	2	6	20160130122
##	16766	2016-01-30	13:00:00	2	7	20160130132
##	16767	2016-01-30	14:00:00	2	10	20160130142
##	16768	2016-01-30	15:00:00	2	4	20160130152
##	16769	2016-01-30	16:00:00	2	8	20160130162
##	16770	2016-01-30	17:00:00	2	7	20160130172
##	16771	2016-01-30	18:00:00	2	7	20160130182
##	16772	2016-01-30	19:00:00	2	10	20160130192
##		2016-01-30		2	9	20160130202
##	16774	2016-01-30	21:00:00	2	9	20160130212
##	16775	2016-01-30	22:00:00	2	10	20160130222
##	16776	2016-01-30	23:00:00	2	12	20160130232
##	16777	2016-01-31	00:00:00	2	10	20160131002
##	16778	2016-01-31	01:00:00	2	10	20160131012
##	16779	2016-01-31	02:00:00	2	6	20160131022
##	16780	2016-01-31	03:00:00	2	7	20160131032
##	16781	2016-01-31	04:00:00	2	5	20160131042
##	16782	2016-01-31	05:00:00	2	7	20160131052
##	16783	2016-01-31	06:00:00	2	8	20160131062
##	16784	2016-01-31	07:00:00	2	4	20160131072
##		2016-01-31		2	4	20160131082
##		2016-01-31		2	7	20160131092
##		2016-01-31		2		20160131102
##	16788	2016-01-31	11:00:00	2	5	20160131112

```
## 16789 2016-01-31 12:00:00
                                              9 20160131122
                                     2
## 16790 2016-01-31 13:00:00
                                              7 20160131132
## 16791 2016-01-31 14:00:00
                                              6 20160131142
## 16792 2016-01-31 15:00:00
                                     2
                                              4 20160131152
## 16793 2016-01-31 16:00:00
                                     2
                                              9 20160131162
## 16794 2016-01-31 17:00:00
                                     2
                                              5 20160131172
                                     2
## 16795 2016-01-31 18:00:00
                                              8 20160131182
                                     2
                                              7 20160131192
## 16796 2016-01-31 19:00:00
## 16797 2016-01-31 20:00:00
                                     2
                                              9 20160131202
                                     2
## 16798 2016-01-31 21:00:00
                                             10 20160131212
## 16799 2016-01-31 22:00:00
                                     2
                                             11 20160131222
                                     2
## 16800 2016-01-31 23:00:00
                                              8 20160131232
                                     2
## 16801 2016-02-01 00:00:00
                                             15 20160201002
                                     2
## 16802 2016-02-01 01:00:00
                                             10 20160201012
## 16803 2016-02-01 02:00:00
                                     2
                                              7 20160201022
                                     2
## 16804 2016-02-01 03:00:00
                                              6 20160201032
## 16805 2016-02-01 04:00:00
                                     2
                                              6 20160201042
                                     2
## 16806 2016-02-01 05:00:00
                                              8 20160201052
                                     2
## 16807 2016-02-01 06:00:00
                                              5 20160201062
                                     2
## 16808 2016-02-01 07:00:00
                                              9 20160201072
## 16809 2016-02-01 08:00:00
                                     2
                                             10 20160201082
## 16810 2016-02-01 09:00:00
                                     2
                                              9 20160201092
## 16811 2016-02-01 10:00:00
                                     2
                                             11 20160201102
## 16812 2016-02-01 11:00:00
                                     2
                                             13 20160201112
                                     2
## 16813 2016-02-01 12:00:00
                                             16 20160201122
## 16814 2016-02-01 13:00:00
                                     2
                                              8 20160201132
## 16815 2016-02-01 14:00:00
                                     2
                                             10 20160201142
                                     2
## 16816 2016-02-01 15:00:00
                                             13 20160201152
                                     2
## 16817 2016-02-01 16:00:00
                                             14 20160201162
                                     2
## 16818 2016-02-01 17:00:00
                                             12 20160201172
                                     2
## 16819 2016-02-01 18:00:00
                                             16 20160201182
## 16820 2016-02-01 19:00:00
                                     2
                                             16 20160201192
                                     2
## 16821 2016-02-01 20:00:00
                                             17 20160201202
                                     2
## 16822 2016-02-01 21:00:00
                                             15 20160201212
                                     2
## 16823 2016-02-01 22:00:00
                                             13 20160201222
## 16824 2016-02-01 23:00:00
                                     2
                                             12 20160201232
## 16825 2016-02-02 00:00:00
                                     2
                                             11 20160202002
## 16826 2016-02-02 01:00:00
                                     2
                                             12 20160202012
## 16827 2016-02-02 02:00:00
                                     2
                                              9 20160202022
                                     2
## 16828 2016-02-02 03:00:00
                                              8 20160202032
                                     2
## 16829 2016-02-02 04:00:00
                                              8 20160202042
## 16830 2016-02-02 05:00:00
                                     2
                                              8 20160202052
                                     2
## 16831 2016-02-02 06:00:00
                                              9 20160202062
                                     2
## 16832 2016-02-02 07:00:00
                                              7 20160202072
                                     2
## 16833 2016-02-02 08:00:00
                                              7 20160202082
                                     2
## 16834 2016-02-02 09:00:00
                                              9 20160202092
                                     2
## 16835 2016-02-02 10:00:00
                                             12 20160202102
                                     2
## 16836 2016-02-02 11:00:00
                                             13 20160202112
## 16837 2016-02-02 12:00:00
                                     2
                                             15 20160202122
                                     2
## 16838 2016-02-02 13:00:00
                                             12 20160202132
## 16839 2016-02-02 14:00:00
                                     2
                                             13 20160202142
                                     2
## 16840 2016-02-02 15:00:00
                                             14 20160202152
## 16841 2016-02-02 16:00:00
                                     2
                                             11 20160202162
                                     2
## 16842 2016-02-02 17:00:00
                                             13 20160202172
```

```
## 16843 2016-02-02 18:00:00
                                             14 20160202182
## 16844 2016-02-02 19:00:00
                                     2
                                             11 20160202192
## 16845 2016-02-02 20:00:00
                                             12 20160202202
## 16846 2016-02-02 21:00:00
                                     2
                                             16 20160202212
## 16847 2016-02-02 22:00:00
                                     2
                                             12 20160202222
## 16848 2016-02-02 23:00:00
                                     2
                                             10 20160202232
                                     2
## 16849 2016-02-03 00:00:00
                                             13 20160203002
                                     2
                                             10 20160203012
## 16850 2016-02-03 01:00:00
## 16851 2016-02-03 02:00:00
                                     2
                                             11 20160203022
                                     2
## 16852 2016-02-03 03:00:00
                                              9 20160203032
## 16853 2016-02-03 04:00:00
                                     2
                                              9 20160203042
                                     2
## 16854 2016-02-03 05:00:00
                                              6 20160203052
                                     2
## 16855 2016-02-03 06:00:00
                                             10 20160203062
                                     2
## 16856 2016-02-03 07:00:00
                                             10 20160203072
## 16857 2016-02-03 08:00:00
                                     2
                                             12 20160203082
                                     2
## 16858 2016-02-03 09:00:00
                                             14 20160203092
                                     2
## 16859 2016-02-03 10:00:00
                                             11 20160203102
                                     2
## 16860 2016-02-03 11:00:00
                                             17 20160203112
                                     2
## 16861 2016-02-03 12:00:00
                                             16 20160203122
                                     2
## 16862 2016-02-03 13:00:00
                                             12 20160203132
## 16863 2016-02-03 14:00:00
                                     2
                                             14 20160203142
## 16864 2016-02-03 15:00:00
                                     2
                                             18 20160203152
## 16865 2016-02-03 16:00:00
                                     2
                                             15 20160203162
## 16866 2016-02-03 17:00:00
                                     2
                                             14 20160203172
                                     2
## 16867 2016-02-03 18:00:00
                                             15 20160203182
## 16868 2016-02-03 19:00:00
                                     2
                                             13 20160203192
## 16869 2016-02-03 20:00:00
                                     2
                                             15 20160203202
                                     2
## 16870 2016-02-03 21:00:00
                                             16 20160203212
                                     2
## 16871 2016-02-03 22:00:00
                                             15 20160203222
                                     2
## 16872 2016-02-03 23:00:00
                                             13 20160203232
                                     2
## 16873 2016-02-04 00:00:00
                                             11 20160204002
## 16874 2016-02-04 01:00:00
                                     2
                                              9 20160204012
                                     2
## 16875 2016-02-04 02:00:00
                                              9 20160204022
## 16876 2016-02-04 03:00:00
                                     2
                                             11 20160204032
                                     2
## 16877 2016-02-04 04:00:00
                                              6 20160204042
## 16878 2016-02-04 05:00:00
                                     2
                                              8 20160204052
## 16879 2016-02-04 06:00:00
                                     2
                                              8 20160204062
## 16880 2016-02-04 07:00:00
                                     2
                                              9 20160204072
## 16881 2016-02-04 08:00:00
                                     2
                                              7 20160204082
                                     2
## 16882 2016-02-04 09:00:00
                                              9 20160204092
                                     2
## 16883 2016-02-04 10:00:00
                                              9 20160204102
## 16884 2016-02-04 11:00:00
                                     2
                                             11 20160204112
                                     2
## 16885 2016-02-04 12:00:00
                                             14 20160204122
                                     2
## 16886 2016-02-04 13:00:00
                                             12 20160204132
                                     2
## 16887 2016-02-04 14:00:00
                                             13 20160204142
                                     2
## 16888 2016-02-04 15:00:00
                                             14 20160204152
                                     2
## 16889 2016-02-04 16:00:00
                                             12 20160204162
                                     2
## 16890 2016-02-04 17:00:00
                                             12 20160204172
## 16891 2016-02-04 18:00:00
                                     2
                                             11 20160204182
                                     2
## 16892 2016-02-04 19:00:00
                                             17 20160204192
## 16893 2016-02-04 20:00:00
                                     2
                                             17 20160204202
                                     2
## 16894 2016-02-04 21:00:00
                                             15 20160204212
## 16895 2016-02-04 22:00:00
                                     2
                                             14 20160204222
                                     2
## 16896 2016-02-04 23:00:00
                                             11 20160204232
```

	4 6007	0046 00 05	00 00 00	0		00460005000
##		2016-02-05		2		20160205002
##		2016-02-05		2	9	
##	16899	2016-02-05	02:00:00	2	8	20160205022
##	16900	2016-02-05	03:00:00	2	12	20160205032
##	16901	2016-02-05	04:00:00	2	10	20160205042
##	16902	2016-02-05	05:00:00	2	7	20160205052
##	16903	2016-02-05	06:00:00	2	9	20160205062
##	16904	2016-02-05	07:00:00	2	7	20160205072
##	16905	2016-02-05	08:00:00	2	10	20160205082
##		2016-02-05		2	12	
##	16907			2	9	20160205102
##		2016-02-05	11:00:00	2	10	
##	16909			2	11	
##		2016-02-05		2	13	20160205132
##	16911		14:00:00	2	15	
##		2016-02-05	15:00:00	2	9	20160205152
##		2016-02-05	16:00:00	2	10	20160205162
##		2016-02-05	17:00:00	2	12	20160205172
##	16915	2016-02-05	18:00:00	2	16	20160205182
##	16916	2016-02-05	19:00:00	2	13	20160205192
##	16917	2016-02-05	20:00:00	2	14	20160205202
##	16918	2016-02-05	21:00:00	2	12	20160205212
##	16919	2016-02-05	22:00:00	2	12	20160205222
##	16920	2016-02-05	23:00:00	2	12	20160205232
##	16921	2016-02-06	00:00:00	2	13	20160206002
##		2016-02-06		2	10	20160206012
##		2016-02-06		2	10	20160206022
##		2016-02-06		2	8	20160206032
##		2016-02-06		2	9	20160206032
##				2	6	20160206042
		2016-02-06			-	
##	16927	2016-02-06		2	7	20160206062
##		2016-02-06		2	8	20160206072
##		2016-02-06		2	5	20160206082
##		2016-02-06		2	6	20160206092
##		2016-02-06		2	9	20160206102
##	16932	2016-02-06	11:00:00	2	5	20160206112
##	16933	2016-02-06	12:00:00	2	6	20160206122
##	16934	2016-02-06	13:00:00	2	5	20160206132
##	16935	2016-02-06	14:00:00	2	9	20160206142
##	16936	2016-02-06	15:00:00	2	9	20160206152
##	16937	2016-02-06	16:00:00	2	6	20160206162
##	16938	2016-02-06	17:00:00	2	6	20160206172
##	16939	2016-02-06	18:00:00	2	6	20160206182
##		2016-02-06		2	15	20160206192
##		2016-02-06		2		20160206202
##		2016-02-06		2		20160206212
##		2016-02-06		2		20160206212
		2016-02-06		2		20160206222
##						
##		2016-02-07		2		20160207002
##		2016-02-07		2		20160207012
##		2016-02-07		2		20160207022
##		2016-02-07		2		20160207032
##		2016-02-07		2		20160207042
##	16950	2016-02-07	05:00:00	2	5	20160207052

```
## 16951 2016-02-07 06:00:00
                                              4 20160207062
## 16952 2016-02-07 07:00:00
                                     2
                                              3 20160207072
                                              8 20160207082
## 16953 2016-02-07 08:00:00
## 16954 2016-02-07 09:00:00
                                     2
                                              8 20160207092
## 16955 2016-02-07 10:00:00
                                     2
                                             10 20160207102
## 16956 2016-02-07 11:00:00
                                     2
                                              6 20160207112
                                     2
## 16957 2016-02-07 12:00:00
                                              5 20160207122
                                     2
## 16958 2016-02-07 13:00:00
                                              9 20160207132
## 16959 2016-02-07 14:00:00
                                     2
                                              8 20160207142
                                     2
## 16960 2016-02-07 15:00:00
                                              9 20160207152
## 16961 2016-02-07 16:00:00
                                     2
                                              6 20160207162
                                     2
## 16962 2016-02-07 17:00:00
                                              5 20160207172
                                     2
## 16963 2016-02-07 18:00:00
                                              8 20160207182
                                     2
## 16964 2016-02-07 19:00:00
                                              9 20160207192
## 16965 2016-02-07 20:00:00
                                     2
                                             10 20160207202
                                     2
## 16966 2016-02-07 21:00:00
                                              9 20160207212
                                     2
## 16967 2016-02-07 22:00:00
                                              9 20160207222
## 16968 2016-02-07 23:00:00
                                             11 20160207232
                                     2
## 16969 2016-02-08 00:00:00
                                              9 20160208002
## 16970 2016-02-08 01:00:00
                                     2
                                              8 20160208012
## 16971 2016-02-08 02:00:00
                                     2
                                              7 20160208022
## 16972 2016-02-08 03:00:00
                                     2
                                              6 20160208032
## 16973 2016-02-08 04:00:00
                                     2
                                              4 20160208042
## 16974 2016-02-08 05:00:00
                                     2
                                              6 20160208052
                                     2
## 16975 2016-02-08 06:00:00
                                              5 20160208062
## 16976 2016-02-08 07:00:00
                                     2
                                              6 20160208072
## 16977 2016-02-08 08:00:00
                                     2
                                              9 20160208082
                                     2
## 16978 2016-02-08 09:00:00
                                              8 20160208092
                                     2
## 16979 2016-02-08 10:00:00
                                              9 20160208102
                                     2
## 16980 2016-02-08 11:00:00
                                             10 20160208112
                                     2
## 16981 2016-02-08 12:00:00
                                             11 20160208122
## 16982 2016-02-08 13:00:00
                                     2
                                              9 20160208132
                                     2
## 16983 2016-02-08 14:00:00
                                             14 20160208142
                                     2
## 16984 2016-02-08 15:00:00
                                             17 20160208152
                                     2
## 16985 2016-02-08 16:00:00
                                             10 20160208162
## 16986 2016-02-08 17:00:00
                                     2
                                             12 20160208172
## 16987 2016-02-08 18:00:00
                                     2
                                             10 20160208182
## 16988 2016-02-08 19:00:00
                                     2
                                             10 20160208192
## 16989 2016-02-08 20:00:00
                                     2
                                             14 20160208202
                                     2
## 16990 2016-02-08 21:00:00
                                             15 20160208212
                                     2
## 16991 2016-02-08 22:00:00
                                             15 20160208222
## 16992 2016-02-08 23:00:00
                                     2
                                             11 20160208232
                                     2
## 16993 2016-02-09 00:00:00
                                             12 20160209002
                                     2
## 16994 2016-02-09 01:00:00
                                             10 20160209012
                                     2
## 16995 2016-02-09 02:00:00
                                              9 20160209022
                                     2
## 16996 2016-02-09 03:00:00
                                             11 20160209032
                                     2
## 16997 2016-02-09 04:00:00
                                              7 20160209042
                                     2
## 16998 2016-02-09 05:00:00
                                             10 20160209052
## 16999 2016-02-09 06:00:00
                                     2
                                              6 20160209062
                                     2
## 17000 2016-02-09 07:00:00
                                              6 20160209072
## 17001 2016-02-09 08:00:00
                                     2
                                             11 20160209082
                                     2
## 17002 2016-02-09 09:00:00
                                              7 20160209092
## 17003 2016-02-09 10:00:00
                                     2
                                             11 20160209102
                                     2
## 17004 2016-02-09 11:00:00
                                              9 20160209112
```

```
## 17005 2016-02-09 12:00:00
                                             14 20160209122
                                     2
## 17006 2016-02-09 13:00:00
                                             12 20160209132
## 17007 2016-02-09 14:00:00
                                             12 20160209142
## 17008 2016-02-09 15:00:00
                                     2
                                             15 20160209152
## 17009 2016-02-09 16:00:00
                                     2
                                             13 20160209162
## 17010 2016-02-09 17:00:00
                                    2
                                             12 20160209172
## 17011 2016-02-09 18:00:00
                                     2
                                            10 20160209182
                                     2
## 17012 2016-02-09 19:00:00
                                             12 20160209192
## 17013 2016-02-09 20:00:00
                                     2
                                             11 20160209202
                                     2
## 17014 2016-02-09 21:00:00
                                             11 20160209212
## 17015 2016-02-09 22:00:00
                                     2
                                             13 20160209222
                                     2
## 17016 2016-02-09 23:00:00
                                             9 20160209232
                                     2
## 17017 2016-02-10 00:00:00
                                             14 20160210002
                                     2
## 17018 2016-02-10 01:00:00
                                             10 20160210012
## 17019 2016-02-10 02:00:00
                                     2
                                             8 20160210022
                                     2
## 17020 2016-02-10 03:00:00
                                              8 20160210032
## 17021 2016-02-10 04:00:00
                                    2
                                              6 20160210042
                                    2
## 17022 2016-02-10 05:00:00
                                              4 20160210052
## 17023 2016-02-10 06:00:00
                                    2
                                              9 20160210062
                                    2
## 17024 2016-02-10 07:00:00
                                              8 20160210072
## 17025 2016-02-10 08:00:00
                                    2
                                             10 20160210082
## 17026 2016-02-10 09:00:00
                                     2
                                             11 20160210092
## 17027 2016-02-10 10:00:00
                                     2
                                            11 20160210102
## 17028 2016-02-10 11:00:00
                                     2
                                             10 20160210112
## 17029 2016-02-10 12:00:00
                                     2
                                             13 20160210122
## 17030 2016-02-10 13:00:00
                                     2
                                             12 20160210132
## 17031 2016-02-10 14:00:00
                                     2
                                             15 20160210142
                                     2
## 17032 2016-02-10 15:00:00
                                             10 20160210152
                                     2
## 17033 2016-02-10 16:00:00
                                             10 20160210162
                                     2
## 17034 2016-02-10 17:00:00
                                             13 20160210172
                                     2
## 17035 2016-02-10 18:00:00
                                             10 20160210182
## 17036 2016-02-10 19:00:00
                                     2
                                             21 20160210192
                                     2
## 17037 2016-02-10 20:00:00
                                             15 20160210202
                                     2
## 17038 2016-02-10 21:00:00
                                             15 20160210212
                                     2
## 17039 2016-02-10 22:00:00
                                             12 20160210222
## 17040 2016-02-10 23:00:00
                                    2
                                             12 20160210232
## 17041 2016-02-11 00:00:00
                                     2
                                             13 20160211002
## 17042 2016-02-11 01:00:00
                                     2
                                             12 20160211012
## 17043 2016-02-11 02:00:00
                                     2
                                             9 20160211022
                                     2
## 17044 2016-02-11 03:00:00
                                             13 20160211032
## 17045 2016-02-11 04:00:00
                                     2
                                             6 20160211042
## 17046 2016-02-11 05:00:00
                                     2
                                              8 20160211052
                                     2
## 17047 2016-02-11 06:00:00
                                             10 20160211062
                                     2
## 17048 2016-02-11 07:00:00
                                              7 20160211072
                                     2
## 17049 2016-02-11 08:00:00
                                              7 20160211082
                                     2
## 17050 2016-02-11 09:00:00
                                              7 20160211092
                                     2
## 17051 2016-02-11 10:00:00
                                             9 20160211102
                                     2
## 17052 2016-02-11 11:00:00
                                             14 20160211112
## 17053 2016-02-11 12:00:00
                                     2
                                             10 20160211122
                                     2
## 17054 2016-02-11 13:00:00
                                             10 20160211132
## 17055 2016-02-11 14:00:00
                                    2
                                             12 20160211142
                                    2
## 17056 2016-02-11 15:00:00
                                             9 20160211152
## 17057 2016-02-11 16:00:00
                                    2
                                             13 20160211162
                                     2
## 17058 2016-02-11 17:00:00
                                             15 20160211172
```

```
## 17059 2016-02-11 18:00:00
                                             14 20160211182
                                     2
## 17060 2016-02-11 19:00:00
                                             15 20160211192
## 17061 2016-02-11 20:00:00
                                             18 20160211202
## 17062 2016-02-11 21:00:00
                                     2
                                             11 20160211212
## 17063 2016-02-11 22:00:00
                                     2
                                             14 20160211222
## 17064 2016-02-11 23:00:00
                                    2
                                             10 20160211232
## 17065 2016-02-12 00:00:00
                                     2
                                            12 20160212002
                                     2
## 17066 2016-02-12 01:00:00
                                             12 20160212012
## 17067 2016-02-12 02:00:00
                                     2
                                             9 20160212022
                                     2
## 17068 2016-02-12 03:00:00
                                             11 20160212032
## 17069 2016-02-12 04:00:00
                                     2
                                             10 20160212042
                                     2
## 17070 2016-02-12 05:00:00
                                              8 20160212052
                                     2
## 17071 2016-02-12 06:00:00
                                              7 20160212062
                                     2
                                              8 20160212072
## 17072 2016-02-12 07:00:00
## 17073 2016-02-12 08:00:00
                                     2
                                             8 20160212082
                                     2
## 17074 2016-02-12 09:00:00
                                             10 20160212092
## 17075 2016-02-12 10:00:00
                                    2
                                             12 20160212102
                                     2
## 17076 2016-02-12 11:00:00
                                             14 20160212112
## 17077 2016-02-12 12:00:00
                                    2
                                             12 20160212122
## 17078 2016-02-12 13:00:00
                                    2
                                             14 20160212132
## 17079 2016-02-12 14:00:00
                                    2
                                             13 20160212142
## 17080 2016-02-12 15:00:00
                                     2
                                             14 20160212152
## 17081 2016-02-12 16:00:00
                                     2
                                             11 20160212162
## 17082 2016-02-12 17:00:00
                                     2
                                             12 20160212172
                                     2
## 17083 2016-02-12 18:00:00
                                            11 20160212182
## 17084 2016-02-12 19:00:00
                                     2
                                             11 20160212192
## 17085 2016-02-12 20:00:00
                                     2
                                             13 20160212202
## 17086 2016-02-12 21:00:00
                                     2
                                             14 20160212212
                                     2
## 17087 2016-02-12 22:00:00
                                             9 20160212222
                                     2
## 17088 2016-02-12 23:00:00
                                            11 20160212232
                                     2
## 17089 2016-02-13 00:00:00
                                             13 20160213002
## 17090 2016-02-13 01:00:00
                                     2
                                             10 20160213012
                                     2
## 17091 2016-02-13 02:00:00
                                             10 20160213022
                                     2
## 17092 2016-02-13 03:00:00
                                             10 20160213032
                                     2
## 17093 2016-02-13 04:00:00
                                              7 20160213042
## 17094 2016-02-13 05:00:00
                                    2
                                              7 20160213052
## 17095 2016-02-13 06:00:00
                                     2
                                              7 20160213062
## 17096 2016-02-13 07:00:00
                                     2
                                              6 20160213072
## 17097 2016-02-13 08:00:00
                                     2
                                              8 20160213082
                                    2
## 17098 2016-02-13 09:00:00
                                              6 20160213092
## 17099 2016-02-13 10:00:00
                                     2
                                              5 20160213102
## 17100 2016-02-13 11:00:00
                                     2
                                             10 20160213112
                                     2
## 17101 2016-02-13 12:00:00
                                              9 20160213122
                                     2
## 17102 2016-02-13 13:00:00
                                              4 20160213132
                                     2
## 17103 2016-02-13 14:00:00
                                              7 20160213142
                                     2
## 17104 2016-02-13 15:00:00
                                              9 20160213152
                                     2
## 17105 2016-02-13 16:00:00
                                              9 20160213162
                                     2
## 17106 2016-02-13 17:00:00
                                              7 20160213172
## 17107 2016-02-13 18:00:00
                                     2
                                             10 20160213182
                                     2
## 17108 2016-02-13 19:00:00
                                             6 20160213192
## 17109 2016-02-13 20:00:00
                                    2
                                             10 20160213202
                                    2
## 17110 2016-02-13 21:00:00
                                              7 20160213212
## 17111 2016-02-13 22:00:00
                                    2
                                              7 20160213222
                                     2
## 17112 2016-02-13 23:00:00
                                              7 20160213232
```

шш	17110	0016 00 11	00.00.00	0	_	00160011000
		2016-02-14		2		20160214002
##		2016-02-14		2	10	
##	17115	2016-02-14	02:00:00	2	8	20160214022
##	17116	2016-02-14	03:00:00	2	8	20160214032
##	17117	2016-02-14	04:00:00	2	6	20160214042
##	17118	2016-02-14	05:00:00	2	4	20160214052
##	17119	2016-02-14	06:00:00	2	6	20160214062
##	17120	2016-02-14	07:00:00	2	4	20160214072
##	17121	2016-02-14	08:00:00	2	8	20160214082
##		2016-02-14		2	6	
##		2016-02-14		2	7	
##		2016-02-14		2	9	
##		2016-02-14		2	6	
##		2016-02-14		2	5	20160214132
##		2016-02-14		2	4	
##		2016-02-14		2	9	20160214152
##	17129	2016-02-14	16:00:00	2	5	20160214162
##	17130	2016-02-14	17:00:00	2	7	20160214172
##	17131	2016-02-14	18:00:00	2	8	20160214182
##	17132	2016-02-14	19:00:00	2	11	20160214192
##	17133	2016-02-14	20:00:00	2	11	20160214202
##	17134	2016-02-14	21:00:00	2	10	20160214212
##	17135	2016-02-14	22:00:00	2	12	20160214222
##	17136	2016-02-14	23:00:00	2	8	20160214232
##	17137	2016-02-15	00:00:00	2	8	20160215002
##		2016-02-15		2	10	
##		2016-02-15		2		20160215012
##		2016-02-15		2	10	
##				2	5	
		2016-02-15			_	
##		2016-02-15		2		20160215052
##		2016-02-15		2		20160215062
##		2016-02-15		2	9	20160215072
##		2016-02-15		2	9	20160215082
##	17146	2016-02-15	09:00:00	2	9	20160215092
##	17147	2016-02-15	10:00:00	2	11	20160215102
##	17148	2016-02-15	11:00:00	2	15	20160215112
##	17149	2016-02-15	12:00:00	2	12	20160215122
##	17150	2016-02-15	13:00:00	2	11	20160215132
##	17151	2016-02-15	14:00:00	2	13	20160215142
##	17152	2016-02-15	15:00:00	2	14	20160215152
##		2016-02-15		2	14	20160215162
##		2016-02-15		2		20160215172
##		2016-02-15		2		20160215182
##		2016-02-15		2		20160215192
##		2016-02-15		2		20160215102
		2016-02-15		2		20160215202
##						
##		2016-02-15		2		20160215222
##		2016-02-15		2		20160215232
##		2016-02-16		2		20160216002
##		2016-02-16		2		20160216012
##		2016-02-16		2		20160216022
##	17164	2016-02-16	03:00:00	2	10	20160216032
##	17165	2016-02-16	04:00:00	2	10	20160216042
##	17166	2016-02-16	05:00:00	2	9	20160216052

```
## 17167 2016-02-16 06:00:00
                                             8 20160216062
## 17168 2016-02-16 07:00:00
                                    2
                                             6 20160216072
                                             11 20160216082
## 17169 2016-02-16 08:00:00
## 17170 2016-02-16 09:00:00
                                    2
                                             13 20160216092
## 17171 2016-02-16 10:00:00
                                    2
                                            11 20160216102
## 17172 2016-02-16 11:00:00
                                    2
                                            13 20160216112
## 17173 2016-02-16 12:00:00
                                    2
                                            16 20160216122
                                    2
## 17174 2016-02-16 13:00:00
                                            15 20160216132
## 17175 2016-02-16 14:00:00
                                    2
                                            16 20160216142
                                    2
## 17176 2016-02-16 15:00:00
                                            14 20160216152
## 17177 2016-02-16 16:00:00
                                    2
                                            13 20160216162
                                    2
## 17178 2016-02-16 17:00:00
                                             18 20160216172
                                    2
## 17179 2016-02-16 18:00:00
                                            15 20160216182
                                    2
## 17180 2016-02-16 19:00:00
                                            14 20160216192
## 17181 2016-02-16 20:00:00
                                    2
                                            10 20160216202
                                    2
## 17182 2016-02-16 21:00:00
                                            17 20160216212
## 17183 2016-02-16 22:00:00
                                    2
                                            16 20160216222
                                    2
## 17184 2016-02-16 23:00:00
                                            13 20160216232
## 17185 2016-02-17 00:00:00
                                    2
                                            11 20160217002
## 17186 2016-02-17 01:00:00
                                    2
                                             11 20160217012
## 17187 2016-02-17 02:00:00
                                    2
                                            10 20160217022
## 17188 2016-02-17 03:00:00
                                    2
                                            10 20160217032
## 17189 2016-02-17 04:00:00
                                    2
                                            10 20160217042
## 17190 2016-02-17 05:00:00
                                    2
                                             7 20160217052
## 17191 2016-02-17 06:00:00
                                    2
                                             8 20160217062
## 17192 2016-02-17 07:00:00
                                    2
                                            10 20160217072
## 17193 2016-02-17 08:00:00
                                    2
                                             6 20160217082
## 17194 2016-02-17 09:00:00
                                    2
                                             7 20160217092
                                    2
## 17195 2016-02-17 10:00:00
                                             9 20160217102
                                    2
## 17196 2016-02-17 11:00:00
                                            12 20160217112
                                    2
## 17197 2016-02-17 12:00:00
                                            14 20160217122
## 17198 2016-02-17 13:00:00
                                    2
                                            11 20160217132
                                    2
## 17199 2016-02-17 14:00:00
                                            11 20160217142
                                    2
## 17200 2016-02-17 15:00:00
                                             13 20160217152
                                    2
## 17201 2016-02-17 16:00:00
                                             11 20160217162
## 17202 2016-02-17 17:00:00
                                    2
                                            12 20160217172
## 17203 2016-02-17 18:00:00
                                    2
                                            10 20160217182
## 17204 2016-02-17 19:00:00
                                    2
                                            12 20160217192
## 17205 2016-02-17 20:00:00
                                    2
                                            14 20160217202
## 17206 2016-02-17 21:00:00
                                    2
                                            13 20160217212
## 17207 2016-02-17 22:00:00
                                    2
                                            16 20160217222
## 17208 2016-02-17 23:00:00
                                    2
                                            12 20160217232
                                    2
## 17209 2016-02-18 00:00:00
                                            12 20160218002
                                    2
## 17210 2016-02-18 01:00:00
                                            10 20160218012
                                    2
## 17211 2016-02-18 02:00:00
                                            10 20160218022
                                    2
## 17212 2016-02-18 03:00:00
                                            13 20160218032
                                    2
## 17213 2016-02-18 04:00:00
                                             7 20160218042
                                    2
## 17214 2016-02-18 05:00:00
                                            11 20160218052
                                             7 20160218062
## 17215 2016-02-18 06:00:00
                                    2
                                    2
## 17216 2016-02-18 07:00:00
                                             7 20160218072
## 17217 2016-02-18 08:00:00
                                    2
                                            10 20160218082
                                    2
## 17218 2016-02-18 09:00:00
                                             9 20160218092
## 17219 2016-02-18 10:00:00
                                    2
                                           11 20160218102
                                    2
## 17220 2016-02-18 11:00:00
                                             14 20160218112
```

шш	17001	2016 02 10	10.00.00	0	10	00160010100
##		2016-02-18		2		20160218122
##		2016-02-18		2		20160218132
##		2016-02-18		2		20160218142
##		2016-02-18		2		20160218152
##		2016-02-18		2	13	20160218162
##	17226	2016-02-18	17:00:00	2	9	20160218172
##	17227	2016-02-18	18:00:00	2	14	20160218182
##	17228	2016-02-18	19:00:00	2	14	20160218192
##	17229	2016-02-18	20:00:00	2	15	20160218202
##	17230	2016-02-18	21:00:00	2	15	20160218212
##	17231	2016-02-18	22:00:00	2	15	20160218222
##	17232	2016-02-18	23:00:00	2	9	20160218232
##	17233	2016-02-19	00:00:00	2	14	20160219002
##	17234	2016-02-19	01:00:00	2	8	20160219012
##	17235	2016-02-19	02:00:00	2	8	20160219022
##	17236	2016-02-19	03:00:00	2	7	20160219032
##	17237			2	6	
##		2016-02-19		2	9	20160219052
##		2016-02-19		2	7	20160219062
##		2016-02-19		2	9	20160219072
##		2016-02-19		2	9	20160219072
##		2016-02-19		2	10	
##		2016-02-19		2	6	
##		2016-02-19		2	11	
				2		
##		2016-02-19		2	15	20160219122
##		2016-02-19			11	
##		2016-02-19		2		20160219142
##		2016-02-19		2		20160219152
##		2016-02-19		2	9	
##		2016-02-19	17:00:00	2	13	
##	17251	2016-02-19	18:00:00	2		20160219182
##		2016-02-19	19:00:00	2	16	
##		2016-02-19		2	15	20160219202
##		2016-02-19		2	15	20160219212
##		2016-02-19		2	14	20160219222
##		2016-02-19		2	16	20160219232
##	17257	2016-02-20	00:00:00	2	12	20160220002
##	17258	2016-02-20	01:00:00	2	8	20160220012
##	17259	2016-02-20	02:00:00	2	8	20160220022
##	17260	2016-02-20	03:00:00	2	9	20160220032
##	17261	2016-02-20	04:00:00	2	7	20160220042
##	17262	2016-02-20	05:00:00	2	8	20160220052
##	17263	2016-02-20	06:00:00	2	7	20160220062
##	17264	2016-02-20	07:00:00	2	6	20160220072
##	17265	2016-02-20	08:00:00	2	8	20160220082
##	17266	2016-02-20	09:00:00	2	9	20160220092
##		2016-02-20		2		20160220102
##		2016-02-20		2	10	20160220112
##		2016-02-20		2		20160220122
##		2016-02-20		2		20160220122
##		2016-02-20		2		20160220162
##		2016-02-20		2		20160220142
##		2016-02-20		2		20160220162
##		2016 02 20		2	7	
##	11214	2010 02-20	11.00.00	4	'	20100220112

##	17975	2016-02-20	18.00.00	2	۵	20160220182
##		2016 02 20		2		20160220182
##		2016-02-20		2		20160220192
		2016-02-20				
##				2	10	
##		2016-02-20		2	8	
##		2016-02-20		2	8	
##		2016-02-21		2	8	
##		2016-02-21		2	10	
##		2016-02-21		2	7	
##		2016-02-21		2	6	
##		2016-02-21		2	9	20160221042
##		2016-02-21		2	6	20160221052
##	17287	2016-02-21		2	8	20160221062
##		2016-02-21		2	5	20160221072
##	17289	2016-02-21	08:00:00	2	6	20160221082
##		2016-02-21		2	6	20160221092
##	17291	2016-02-21	10:00:00	2	5	20160221102
##	17292	2016-02-21	11:00:00	2	7	20160221112
##	17293	2016-02-21	12:00:00	2	7	20160221122
##	17294	2016-02-21	13:00:00	2	5	20160221132
##	17295	2016-02-21	14:00:00	2	8	20160221142
##	17296	2016-02-21	15:00:00	2	9	20160221152
##	17297	2016-02-21	16:00:00	2	6	20160221162
##	17298	2016-02-21	17:00:00	2	7	20160221172
##	17299	2016-02-21	18:00:00	2	6	20160221182
##	17300	2016-02-21	19:00:00	2	7	20160221192
##	17301	2016-02-21	20:00:00	2	11	20160221202
##	17302	2016-02-21	21:00:00	2	8	20160221212
##	17303	2016-02-21	22:00:00	2	9	20160221222
##	17304	2016-02-21	23:00:00	2	10	20160221232
##		2016-02-22		2	9	20160222002
##	17306	2016-02-22	01:00:00	2	8	20160222012
##		2016-02-22		2	7	20160222022
##	17308	2016-02-22	03:00:00	2	8	20160222032
##		2016-02-22		2	5	20160222042
##		2016-02-22		2	4	20160222052
##		2016-02-22		2	5	20160222062
##		2016-02-22		2	7	20160222072
##		2016-02-22		2		20160222082
##		2016-02-22		2		20160222092
##		2016-02-22		2		20160222102
##		2016-02-22		2		20160222112
##		2016-02-22		2		20160222122
##		2016-02-22		2		20160222132
##		2016-02-22		2		20160222142
##		2016-02-22		2		20160222112
##		2016-02-22		2		20160222162
##		2016-02-22		2		20160222102
				2		20160222172
##		2016-02-22				
##		2016-02-22		2		20160222192
##		2016-02-22		2 2		20160222202
##		2016-02-22				20160222212
##		2016-02-22		2		20160222222
##	17328	2016-02-22	23:00:00	2	12	20160222232

```
## 17329 2016-02-23 00:00:00
                                            12 20160223002
## 17330 2016-02-23 01:00:00
                                    2
                                            12 20160223012
## 17331 2016-02-23 02:00:00
                                            10 20160223022
## 17332 2016-02-23 03:00:00
                                    2
                                            12 20160223032
## 17333 2016-02-23 04:00:00
                                    2
                                            12 20160223042
## 17334 2016-02-23 05:00:00
                                    2
                                             6 20160223052
## 17335 2016-02-23 06:00:00
                                    2
                                             9 20160223062
                                    2
## 17336 2016-02-23 07:00:00
                                            11 20160223072
## 17337 2016-02-23 08:00:00
                                    2
                                            11 20160223082
                                    2
## 17338 2016-02-23 09:00:00
                                            10 20160223092
## 17339 2016-02-23 10:00:00
                                    2
                                            11 20160223102
                                    2
## 17340 2016-02-23 11:00:00
                                            12 20160223112
                                    2
## 17341 2016-02-23 12:00:00
                                            16 20160223122
                                    2
## 17342 2016-02-23 13:00:00
                                            10 20160223132
## 17343 2016-02-23 14:00:00
                                    2
                                            18 20160223142
                                    2
## 17344 2016-02-23 15:00:00
                                            16 20160223152
## 17345 2016-02-23 16:00:00
                                    2
                                            15 20160223162
## 17346 2016-02-23 17:00:00
                                            14 20160223172
## 17347 2016-02-23 18:00:00
                                    2
                                            16 20160223182
                                    2
## 17348 2016-02-23 19:00:00
                                            15 20160223192
## 17349 2016-02-23 20:00:00
                                    2
                                            14 20160223202
## 17350 2016-02-23 21:00:00
                                    2
                                           15 20160223212
## 17351 2016-02-23 22:00:00
                                    2
                                           12 20160223222
## 17352 2016-02-23 23:00:00
                                    2
                                            14 20160223232
## 17353 2016-02-24 00:00:00
                                    2
                                           11 20160224002
## 17354 2016-02-24 01:00:00
                                    2
                                            15 20160224012
## 17355 2016-02-24 02:00:00
                                    2
                                            10 20160224022
## 17356 2016-02-24 03:00:00
                                    2
                                             9 20160224032
                                    2
## 17357 2016-02-24 04:00:00
                                            11 20160224042
                                    2
## 17358 2016-02-24 05:00:00
                                            8 20160224052
                                    2
## 17359 2016-02-24 06:00:00
                                            10 20160224062
## 17360 2016-02-24 07:00:00
                                    2
                                            5 20160224072
## 17361 2016-02-24 08:00:00
                                            8 20160224082
## 17362 2016-02-24 09:00:00
                                    2
                                            10 20160224092
                                    2
## 17363 2016-02-24 10:00:00
                                            13 20160224102
## 17364 2016-02-24 11:00:00
                                    2
                                            15 20160224112
## 17365 2016-02-24 12:00:00
                                    2
                                            13 20160224122
## 17366 2016-02-24 13:00:00
                                    2
                                            14 20160224132
## 17367 2016-02-24 14:00:00
                                    2
                                            14 20160224142
                                    2
## 17368 2016-02-24 15:00:00
                                            16 20160224152
## 17369 2016-02-24 16:00:00
                                    2
                                            11 20160224162
## 17370 2016-02-24 17:00:00
                                    2
                                            13 20160224172
                                    2
## 17371 2016-02-24 18:00:00
                                            13 20160224182
                                    2
## 17372 2016-02-24 19:00:00
                                            11 20160224192
                                    2
## 17373 2016-02-24 20:00:00
                                            12 20160224202
                                    2
## 17374 2016-02-24 21:00:00
                                            17 20160224212
                                    2
## 17375 2016-02-24 22:00:00
                                            11 20160224222
                                    2
## 17376 2016-02-24 23:00:00
                                            10 20160224232
## 17377 2016-02-25 00:00:00
                                    2
                                            14 20160225002
                                    2
## 17378 2016-02-25 01:00:00
                                            10 20160225012
## 17379 2016-02-25 02:00:00
                                    2
                                            10 20160225022
                                    2
## 17380 2016-02-25 03:00:00
                                            10 20160225032
## 17381 2016-02-25 04:00:00
                                    2
                                            9 20160225042
                                    2
## 17382 2016-02-25 05:00:00
                                            10 20160225052
```

```
## 17383 2016-02-25 06:00:00
                                             9 20160225062
## 17384 2016-02-25 07:00:00
                                    2
                                             8 20160225072
## 17385 2016-02-25 08:00:00
                                             7 20160225082
## 17386 2016-02-25 09:00:00
                                    2
                                             8 20160225092
## 17387 2016-02-25 10:00:00
                                    2
                                             9 20160225102
## 17388 2016-02-25 11:00:00
                                    2
                                            15 20160225112
## 17389 2016-02-25 12:00:00
                                    2
                                           13 20160225122
                                    2
## 17390 2016-02-25 13:00:00
                                            8 20160225132
## 17391 2016-02-25 14:00:00
                                    2
                                            16 20160225142
                                    2
## 17392 2016-02-25 15:00:00
                                            11 20160225152
## 17393 2016-02-25 16:00:00
                                    2
                                            9 20160225162
                                    2
## 17394 2016-02-25 17:00:00
                                             9 20160225172
                                    2
## 17395 2016-02-25 18:00:00
                                            10 20160225182
                                    2
                                            14 20160225192
## 17396 2016-02-25 19:00:00
## 17397 2016-02-25 20:00:00
                                    2
                                            16 20160225202
                                    2
## 17398 2016-02-25 21:00:00
                                            10 20160225212
## 17399 2016-02-25 22:00:00
                                    2
                                            14 20160225222
                                    2
## 17400 2016-02-25 23:00:00
                                            13 20160225232
## 17401 2016-02-26 00:00:00
                                    2
                                            11 20160226002
                                    2
## 17402 2016-02-26 01:00:00
                                            10 20160226012
## 17403 2016-02-26 02:00:00
                                    2
                                            10 20160226022
## 17404 2016-02-26 03:00:00
                                    2
                                            7 20160226032
## 17405 2016-02-26 04:00:00
                                    2
                                            10 20160226042
## 17406 2016-02-26 05:00:00
                                    2
                                            11 20160226052
                                    2
## 17407 2016-02-26 06:00:00
                                            7 20160226062
## 17408 2016-02-26 07:00:00
                                    2
                                            8 20160226072
## 17409 2016-02-26 08:00:00
                                    2
                                             9 20160226082
                                    2
## 17410 2016-02-26 09:00:00
                                            10 20160226092
                                    2
## 17411 2016-02-26 10:00:00
                                           11 20160226102
                                    2
## 17412 2016-02-26 11:00:00
                                           13 20160226112
                                    2
## 17413 2016-02-26 12:00:00
                                            9 20160226122
## 17414 2016-02-26 13:00:00
                                    2
                                            11 20160226132
                                    2
## 17415 2016-02-26 14:00:00
                                            16 20160226142
                                    2
## 17416 2016-02-26 15:00:00
                                            17 20160226152
                                    2
## 17417 2016-02-26 16:00:00
                                            15 20160226162
## 17418 2016-02-26 17:00:00
                                    2
                                            16 20160226172
## 17419 2016-02-26 18:00:00
                                    2
                                            9 20160226182
## 17420 2016-02-26 19:00:00
                                    2
                                            12 20160226192
## 17421 2016-02-26 20:00:00
                                    2
                                            9 20160226202
                                    2
## 17422 2016-02-26 21:00:00
                                            14 20160226212
## 17423 2016-02-26 22:00:00
                                    2
                                            9 20160226222
## 17424 2016-02-26 23:00:00
                                    2
                                            12 20160226232
                                    2
## 17425 2016-02-27 00:00:00
                                            11 20160227002
                                    2
## 17426 2016-02-27 01:00:00
                                             8 20160227012
                                    2
## 17427 2016-02-27 02:00:00
                                             6 20160227022
## 17428 2016-02-27 03:00:00
                                    2
                                             8 20160227032
                                    2
## 17429 2016-02-27 04:00:00
                                             6 20160227042
                                    2
## 17430 2016-02-27 05:00:00
                                             7 20160227052
## 17431 2016-02-27 06:00:00
                                    2
                                             6 20160227062
                                    2
## 17432 2016-02-27 07:00:00
                                             6 20160227072
## 17433 2016-02-27 08:00:00
                                    2
                                             5 20160227082
                                    2
## 17434 2016-02-27 09:00:00
                                             7 20160227092
## 17435 2016-02-27 10:00:00
                                    2
                                             8 20160227102
                                    2
## 17436 2016-02-27 11:00:00
                                             7 20160227112
```

##	17/137	2016-02-27	12.00.00	2	8	20160227122
##		2016-02-27	13:00:00	2	7	20160227122
##	17439		14:00:00	2	7	20160227132
					_	
##	17440	2016-02-27	15:00:00	2	7	20160227152
##	17441	2016-02-27	16:00:00	2	5	20160227162
##	17442		17:00:00	2	6	20160227172
##	17443	2016-02-27	18:00:00	2	6	20160227182
##	17444	2016-02-27	19:00:00	2	6	20160227192
##	17445	2016-02-27	20:00:00	2	7	20160227202
##	17446	2016-02-27	21:00:00	2	8	20160227212
##	17447	2016-02-27	22:00:00	2	9	20160227222
##	17448	2016-02-27	23:00:00	2	11	20160227232
##	17449	2016-02-28	00:00:00	2	6	20160228002
##	17450	2016-02-28	01:00:00	2	7	20160228012
##	17451	2016-02-28	02:00:00	2	7	20160228022
##	17452	2016-02-28	03:00:00	2	6	20160228032
##	17453	2016-02-28	04:00:00	2	9	20160228042
##	17454	2016-02-28	05:00:00	2	6	20160228052
##	17455	2016-02-28	06:00:00	2	5	20160228062
##	17456	2016-02-28	07:00:00	2	4	20160228072
##	17457	2016-02-28	08:00:00	2	8	20160228082
##	17458	2016-02-28	09:00:00	2	6	20160228092
##	17459	2016-02-28	10:00:00	2	9	20160228102
##	17460	2016-02-28	11:00:00	2	6	20160228112
##	17461	2016-02-28	12:00:00	2	8	20160228122
##	17462	2016-02-28	13:00:00	2	4	20160228132
##	17463	2016-02-28	14:00:00	2	7	20160228142
##	17464	2016-02-28	15:00:00	2	10	20160228152
##	17465	2016-02-28	16:00:00	2	5	20160228162
##	17466	2016-02-28	17:00:00	2	7	20160228172
##	17467	2016-02-28	18:00:00	2	9	20160228182
##	17468	2016-02-28	19:00:00	2	11	20160228192
##	17469	2016-02-28	20:00:00	2	10	20160228202
##	17470	2016-02-28	21:00:00	2	7	20160228212
##	17471		22:00:00	2	12	20160228222
##	17472	2016-02-28	23:00:00	2	9	20160228232
##		2016-02-29		2	9	20160229002
##		2016-02-29		2	8	20160229012
##		2016-02-29		2		20160229022
##		2016-02-29		2		20160229032
##		2016-02-29		2		20160229042
##		2016-02-29		2		20160229052
##		2016-02-29		2		20160229062
##		2016-02-29		2		20160229072
##		2016-02-29		2		20160229082
##		2016-02-29		2		20160229092
##		2016-02-29		2		20160229102
##		2016-02-29		2		20160229102
##		2016-02-29		2		20160229112
##		2016-02-29		2		20160229122
##		2016-02-29		2		20160229132
##		2016-02-29		2		20160229142
		2016-02-29		2		20160229152
##						
##	17490	2016-02-29	17:00:00	2	14	20160229172

```
## 17491 2016-02-29 18:00:00
                                             13 20160229182
## 17492 2016-02-29 19:00:00
                                     2
                                             16 20160229192
## 17493 2016-02-29 20:00:00
                                             16 20160229202
                                     2
## 17494 2016-02-29 21:00:00
                                             18 20160229212
## 17495 2016-02-29 22:00:00
                                     2
                                             13 20160229222
## 17496 2016-02-29 23:00:00
                                     2
                                             15 20160229232
## 17497 2016-03-01 00:00:00
                                     2
                                             12 20160301002
                                     2
## 17498 2016-03-01 01:00:00
                                             12 20160301012
## 17499 2016-03-01 02:00:00
                                     2
                                              8 20160301022
                                     2
## 17500 2016-03-01 03:00:00
                                             13 20160301032
## 17501 2016-03-01 04:00:00
                                     2
                                              9 20160301042
                                     2
## 17502 2016-03-01 05:00:00
                                              8 20160301052
                                     2
## 17503 2016-03-01 06:00:00
                                              7 20160301062
                                     2
                                              9 20160301072
## 17504 2016-03-01 07:00:00
## 17505 2016-03-01 08:00:00
                                     2
                                              8 20160301082
                                     2
## 17506 2016-03-01 09:00:00
                                             11 20160301092
## 17507 2016-03-01 10:00:00
                                     2
                                             10 20160301102
                                     2
## 17508 2016-03-01 11:00:00
                                             15 20160301112
## 17509 2016-03-01 12:00:00
                                     2
                                             16 20160301122
                                     2
## 17510 2016-03-01 13:00:00
                                             12 20160301132
## 17511 2016-03-01 14:00:00
                                     2
                                             14 20160301142
## 17512 2016-03-01 15:00:00
                                     2
                                             18 20160301152
## 17513 2016-03-01 16:00:00
                                     2
                                             17 20160301162
## 17514 2016-03-01 17:00:00
                                     2
                                             14 20160301172
                                     2
## 17515 2016-03-01 18:00:00
                                             11 20160301182
## 17516 2016-03-01 19:00:00
                                     2
                                             15 20160301192
## 17517 2016-03-01 20:00:00
                                     2
                                             17 20160301202
                                     2
## 17518 2016-03-01 21:00:00
                                             17 20160301212
                                     2
## 17519 2016-03-01 22:00:00
                                             15 20160301222
                                     2
## 17520 2016-03-01 23:00:00
                                             13 20160301232
                                     2
## 17521 2016-03-02 00:00:00
                                             12 20160302002
## 17522 2016-03-02 01:00:00
                                     2
                                             15 20160302012
                                     2
## 17523 2016-03-02 02:00:00
                                             14 20160302022
## 17524 2016-03-02 03:00:00
                                     2
                                             11 20160302032
                                     2
## 17525 2016-03-02 04:00:00
                                              8 20160302042
## 17526 2016-03-02 05:00:00
                                     2
                                              7 20160302052
## 17527 2016-03-02 06:00:00
                                     2
                                              9 20160302062
## 17528 2016-03-02 07:00:00
                                     2
                                              6 20160302072
## 17529 2016-03-02 08:00:00
                                     2
                                              6 20160302082
                                     2
## 17530 2016-03-02 09:00:00
                                              9 20160302092
                                     2
## 17531 2016-03-02 10:00:00
                                             14 20160302102
## 17532 2016-03-02 11:00:00
                                     2
                                             14 20160302112
                                     2
## 17533 2016-03-02 12:00:00
                                             12 20160302122
                                     2
## 17534 2016-03-02 13:00:00
                                             14 20160302132
                                     2
## 17535 2016-03-02 14:00:00
                                             17 20160302142
                                     2
## 17536 2016-03-02 15:00:00
                                             14 20160302152
                                     2
## 17537 2016-03-02 16:00:00
                                             15 20160302162
                                     2
## 17538 2016-03-02 17:00:00
                                             14 20160302172
## 17539 2016-03-02 18:00:00
                                     2
                                             15 20160302182
                                     2
## 17540 2016-03-02 19:00:00
                                             14 20160302192
## 17541 2016-03-02 20:00:00
                                     2
                                             16 20160302202
                                     2
## 17542 2016-03-02 21:00:00
                                             14 20160302212
## 17543 2016-03-02 22:00:00
                                     2
                                             14 20160302222
                                     2
## 17544 2016-03-02 23:00:00
                                             12 20160302232
```

```
## 17545 2016-03-03 00:00:00
                                             12 20160303002
## 17546 2016-03-03 01:00:00
                                     2
                                             13 20160303012
## 17547 2016-03-03 02:00:00
                                             11 20160303022
                                     2
## 17548 2016-03-03 03:00:00
                                             12 20160303032
## 17549 2016-03-03 04:00:00
                                     2
                                              9 20160303042
## 17550 2016-03-03 05:00:00
                                     2
                                              9 20160303052
## 17551 2016-03-03 06:00:00
                                     2
                                             10 20160303062
                                     2
                                             10 20160303072
## 17552 2016-03-03 07:00:00
## 17553 2016-03-03 08:00:00
                                     2
                                              9 20160303082
                                     2
## 17554 2016-03-03 09:00:00
                                              9 20160303092
## 17555 2016-03-03 10:00:00
                                     2
                                             11 20160303102
                                     2
## 17556 2016-03-03 11:00:00
                                             13 20160303112
                                     2
## 17557 2016-03-03 12:00:00
                                             13 20160303122
                                     2
                                             16 20160303132
## 17558 2016-03-03 13:00:00
## 17559 2016-03-03 14:00:00
                                     2
                                             12 20160303142
                                     2
## 17560 2016-03-03 15:00:00
                                             12 20160303152
                                     2
## 17561 2016-03-03 16:00:00
                                             12 20160303162
                                     2
## 17562 2016-03-03 17:00:00
                                             15 20160303172
## 17563 2016-03-03 18:00:00
                                     2
                                             15 20160303182
                                     2
## 17564 2016-03-03 19:00:00
                                             13 20160303192
## 17565 2016-03-03 20:00:00
                                     2
                                             18 20160303202
## 17566 2016-03-03 21:00:00
                                     2
                                             12 20160303212
## 17567 2016-03-03 22:00:00
                                     2
                                             12 20160303222
## 17568 2016-03-03 23:00:00
                                     2
                                             11 20160303232
                                     2
## 17569 2016-03-04 00:00:00
                                             12 20160304002
## 17570 2016-03-04 01:00:00
                                     2
                                              9 20160304012
## 17571 2016-03-04 02:00:00
                                     2
                                              8 20160304022
                                     2
## 17572 2016-03-04 03:00:00
                                             11 20160304032
                                     2
## 17573 2016-03-04 04:00:00
                                              6 20160304042
                                     2
## 17574 2016-03-04 05:00:00
                                              6 20160304052
                                     2
## 17575 2016-03-04 06:00:00
                                              8 20160304062
## 17576 2016-03-04 07:00:00
                                     2
                                              7 20160304072
                                     2
## 17577 2016-03-04 08:00:00
                                             10 20160304082
## 17578 2016-03-04 09:00:00
                                     2
                                              9 20160304092
                                     2
## 17579 2016-03-04 10:00:00
                                             12 20160304102
## 17580 2016-03-04 11:00:00
                                     2
                                              9 20160304112
## 17581 2016-03-04 12:00:00
                                     2
                                             12 20160304122
## 17582 2016-03-04 13:00:00
                                     2
                                              9 20160304132
## 17583 2016-03-04 14:00:00
                                     2
                                             11 20160304142
                                     2
## 17584 2016-03-04 15:00:00
                                              9 20160304152
## 17585 2016-03-04 16:00:00
                                     2
                                             10 20160304162
## 17586 2016-03-04 17:00:00
                                     2
                                             12 20160304172
                                     2
## 17587 2016-03-04 18:00:00
                                             12 20160304182
                                     2
## 17588 2016-03-04 19:00:00
                                             11 20160304192
                                     2
## 17589 2016-03-04 20:00:00
                                             16 20160304202
                                     2
## 17590 2016-03-04 21:00:00
                                             11 20160304212
                                     2
## 17591 2016-03-04 22:00:00
                                             13 20160304222
                                     2
## 17592 2016-03-04 23:00:00
                                             10 20160304232
                                     2
## 17593 2016-03-05 00:00:00
                                             15 20160305002
                                     2
## 17594 2016-03-05 01:00:00
                                             12 20160305012
## 17595 2016-03-05 02:00:00
                                     2
                                              8 20160305022
                                     2
## 17596 2016-03-05 03:00:00
                                              9 20160305032
## 17597 2016-03-05 04:00:00
                                     2
                                              8 20160305042
                                     2
## 17598 2016-03-05 05:00:00
                                              5 20160305052
```

```
## 17599 2016-03-05 06:00:00
                                              8 20160305062
## 17600 2016-03-05 07:00:00
                                     2
                                              9 20160305072
## 17601 2016-03-05 08:00:00
                                              4 20160305082
## 17602 2016-03-05 09:00:00
                                     2
                                              9 20160305092
## 17603 2016-03-05 10:00:00
                                     2
                                              9 20160305102
## 17604 2016-03-05 11:00:00
                                     2
                                              8 20160305112
                                     2
## 17605 2016-03-05 12:00:00
                                              5 20160305122
                                     2
                                              6 20160305132
## 17606 2016-03-05 13:00:00
## 17607 2016-03-05 14:00:00
                                     2
                                              5 20160305142
                                     2
## 17608 2016-03-05 15:00:00
                                              8 20160305152
## 17609 2016-03-05 16:00:00
                                     2
                                              5 20160305162
                                     2
## 17610 2016-03-05 17:00:00
                                              6 20160305172
                                     2
## 17611 2016-03-05 18:00:00
                                              6 20160305182
                                     2
## 17612 2016-03-05 19:00:00
                                              9 20160305192
## 17613 2016-03-05 20:00:00
                                     2
                                             13 20160305202
                                     2
## 17614 2016-03-05 21:00:00
                                             10 20160305212
## 17615 2016-03-05 22:00:00
                                     2
                                              9 20160305222
                                     2
## 17616 2016-03-05 23:00:00
                                             12 20160305232
## 17617 2016-03-06 00:00:00
                                     2
                                             12 20160306002
                                     2
## 17618 2016-03-06 01:00:00
                                              6 20160306012
## 17619 2016-03-06 02:00:00
                                     2
                                              9 20160306022
## 17620 2016-03-06 03:00:00
                                     2
                                              7 20160306032
## 17621 2016-03-06 04:00:00
                                     2
                                              9 20160306042
## 17622 2016-03-06 05:00:00
                                     2
                                              7 20160306052
                                     2
## 17623 2016-03-06 06:00:00
                                              5 20160306062
## 17624 2016-03-06 07:00:00
                                     2
                                              8 20160306072
## 17625 2016-03-06 08:00:00
                                     2
                                              5 20160306082
                                     2
## 17626 2016-03-06 09:00:00
                                              9 20160306092
                                     2
## 17627 2016-03-06 10:00:00
                                              5 20160306102
                                     2
## 17628 2016-03-06 11:00:00
                                              8 20160306112
                                     2
## 17629 2016-03-06 12:00:00
                                              9 20160306122
## 17630 2016-03-06 13:00:00
                                     2
                                              7 20160306132
                                     2
## 17631 2016-03-06 14:00:00
                                              7 20160306142
                                     2
## 17632 2016-03-06 15:00:00
                                              5 20160306152
                                     2
## 17633 2016-03-06 16:00:00
                                              5 20160306162
## 17634 2016-03-06 17:00:00
                                     2
                                              6 20160306172
## 17635 2016-03-06 18:00:00
                                     2
                                              9 20160306182
## 17636 2016-03-06 19:00:00
                                     2
                                             10 20160306192
## 17637 2016-03-06 20:00:00
                                     2
                                             10 20160306202
                                     2
## 17638 2016-03-06 21:00:00
                                             10 20160306212
                                     2
## 17639 2016-03-06 22:00:00
                                             12 20160306222
## 17640 2016-03-06 23:00:00
                                     2
                                              9 20160306232
                                     2
## 17641 2016-03-07 00:00:00
                                              8 20160307002
                                     2
## 17642 2016-03-07 01:00:00
                                              8 20160307012
                                     2
## 17643 2016-03-07 02:00:00
                                              6 20160307022
                                     2
## 17644 2016-03-07 03:00:00
                                             10 20160307032
                                     2
## 17645 2016-03-07 04:00:00
                                              9 20160307042
                                     2
## 17646 2016-03-07 05:00:00
                                              8 20160307052
                                     2
## 17647 2016-03-07 06:00:00
                                              6 20160307062
                                     2
## 17648 2016-03-07 07:00:00
                                              7 20160307072
## 17649 2016-03-07 08:00:00
                                     2
                                             10 20160307082
                                     2
## 17650 2016-03-07 09:00:00
                                             10 20160307092
## 17651 2016-03-07 10:00:00
                                     2
                                             10 20160307102
                                     2
## 17652 2016-03-07 11:00:00
                                             14 20160307112
```

```
## 17653 2016-03-07 12:00:00
                                             10 20160307122
                                     2
## 17654 2016-03-07 13:00:00
                                             11 20160307132
## 17655 2016-03-07 14:00:00
                                             12 20160307142
                                     2
## 17656 2016-03-07 15:00:00
                                             17 20160307152
## 17657 2016-03-07 16:00:00
                                     2
                                             14 20160307162
## 17658 2016-03-07 17:00:00
                                     2
                                             12 20160307172
                                     2
## 17659 2016-03-07 18:00:00
                                             15 20160307182
## 17660 2016-03-07 19:00:00
                                     2
                                             14 20160307192
## 17661 2016-03-07 20:00:00
                                     2
                                             12 20160307202
                                     2
## 17662 2016-03-07 21:00:00
                                             12 20160307212
## 17663 2016-03-07 22:00:00
                                     2
                                             14 20160307222
                                     2
## 17664 2016-03-07 23:00:00
                                             13 20160307232
                                     2
## 17665 2016-03-08 00:00:00
                                             12 20160308002
                                     2
## 17666 2016-03-08 01:00:00
                                             14 20160308012
## 17667 2016-03-08 02:00:00
                                     2
                                             12 20160308022
                                     2
## 17668 2016-03-08 03:00:00
                                             11 20160308032
## 17669 2016-03-08 04:00:00
                                     2
                                              8 20160308042
                                     2
## 17670 2016-03-08 05:00:00
                                              8 20160308052
## 17671 2016-03-08 06:00:00
                                     2
                                              9 20160308062
                                     2
## 17672 2016-03-08 07:00:00
                                              8 20160308072
## 17673 2016-03-08 08:00:00
                                     2
                                              7 20160308082
## 17674 2016-03-08 09:00:00
                                     2
                                             12 20160308092
## 17675 2016-03-08 10:00:00
                                     2
                                             12 20160308102
## 17676 2016-03-08 11:00:00
                                     2
                                             11 20160308112
                                     2
## 17677 2016-03-08 12:00:00
                                             15 20160308122
## 17678 2016-03-08 13:00:00
                                     2
                                             11 20160308132
## 17679 2016-03-08 14:00:00
                                     2
                                             12 20160308142
                                     2
## 17680 2016-03-08 15:00:00
                                             15 20160308152
                                     2
## 17681 2016-03-08 16:00:00
                                             12 20160308162
                                     2
## 17682 2016-03-08 17:00:00
                                             10 20160308172
                                     2
## 17683 2016-03-08 18:00:00
                                             13 20160308182
## 17684 2016-03-08 19:00:00
                                     2
                                             13 20160308192
                                     2
## 17685 2016-03-08 20:00:00
                                             14 20160308202
                                     2
## 17686 2016-03-08 21:00:00
                                             17 20160308212
                                     2
## 17687 2016-03-08 22:00:00
                                             14 20160308222
## 17688 2016-03-08 23:00:00
                                     2
                                             13 20160308232
## 17689 2016-03-09 00:00:00
                                     2
                                             11 20160309002
## 17690 2016-03-09 01:00:00
                                     2
                                             11 20160309012
                                     2
## 17691 2016-03-09 02:00:00
                                             11 20160309022
                                     2
## 17692 2016-03-09 03:00:00
                                             12 20160309032
## 17693 2016-03-09 04:00:00
                                     2
                                             11 20160309042
## 17694 2016-03-09 05:00:00
                                     2
                                              8 20160309052
                                     2
## 17695 2016-03-09 06:00:00
                                              8 20160309062
                                     2
## 17696 2016-03-09 07:00:00
                                              9 20160309072
                                     2
## 17697 2016-03-09 08:00:00
                                              8 20160309082
                                     2
## 17698 2016-03-09 09:00:00
                                             12 20160309092
                                     2
## 17699 2016-03-09 10:00:00
                                             14 20160309102
                                     2
## 17700 2016-03-09 11:00:00
                                             15 20160309112
                                     2
## 17701 2016-03-09 12:00:00
                                             13 20160309122
                                     2
## 17702 2016-03-09 13:00:00
                                             11 20160309132
## 17703 2016-03-09 14:00:00
                                     2
                                             13 20160309142
                                     2
## 17704 2016-03-09 15:00:00
                                             16 20160309152
## 17705 2016-03-09 16:00:00
                                     2
                                             11 20160309162
                                     2
## 17706 2016-03-09 17:00:00
                                             13 20160309172
```

```
## 17707 2016-03-09 18:00:00
                                             13 20160309182
## 17708 2016-03-09 19:00:00
                                     2
                                             15 20160309192
## 17709 2016-03-09 20:00:00
                                             16 20160309202
                                     2
## 17710 2016-03-09 21:00:00
                                             12 20160309212
## 17711 2016-03-09 22:00:00
                                     2
                                             13 20160309222
## 17712 2016-03-09 23:00:00
                                     2
                                             10 20160309232
## 17713 2016-03-10 00:00:00
                                     2
                                             12 20160310002
                                             14 20160310012
                                     2
## 17714 2016-03-10 01:00:00
## 17715 2016-03-10 02:00:00
                                     2
                                             10 20160310022
                                     2
## 17716 2016-03-10 03:00:00
                                             11 20160310032
## 17717 2016-03-10 04:00:00
                                     2
                                              9 20160310042
                                     2
## 17718 2016-03-10 05:00:00
                                              9 20160310052
                                     2
## 17719 2016-03-10 06:00:00
                                              9 20160310062
                                     2
                                              9 20160310072
## 17720 2016-03-10 07:00:00
## 17721 2016-03-10 08:00:00
                                     2
                                             11 20160310082
                                     2
## 17722 2016-03-10 09:00:00
                                              7 20160310092
## 17723 2016-03-10 10:00:00
                                     2
                                             11 20160310102
                                     2
## 17724 2016-03-10 11:00:00
                                             12 20160310112
## 17725 2016-03-10 12:00:00
                                     2
                                             12 20160310122
                                     2
## 17726 2016-03-10 13:00:00
                                             11 20160310132
## 17727 2016-03-10 14:00:00
                                     2
                                             11 20160310142
## 17728 2016-03-10 15:00:00
                                     2
                                             14 20160310152
## 17729 2016-03-10 16:00:00
                                     2
                                             13 20160310162
## 17730 2016-03-10 17:00:00
                                     2
                                             14 20160310172
                                     2
## 17731 2016-03-10 18:00:00
                                             13 20160310182
## 17732 2016-03-10 19:00:00
                                     2
                                             13 20160310192
## 17733 2016-03-10 20:00:00
                                     2
                                             13 20160310202
                                     2
## 17734 2016-03-10 21:00:00
                                             11 20160310212
                                     2
## 17735 2016-03-10 22:00:00
                                             14 20160310222
                                     2
## 17736 2016-03-10 23:00:00
                                             13 20160310232
                                     2
## 17737 2016-03-11 00:00:00
                                             13 20160311002
## 17738 2016-03-11 01:00:00
                                     2
                                              9 20160311012
                                     2
## 17739 2016-03-11 02:00:00
                                             13 20160311022
                                     2
## 17740 2016-03-11 03:00:00
                                             12 20160311032
                                     2
## 17741 2016-03-11 04:00:00
                                              4 20160311042
## 17742 2016-03-11 05:00:00
                                     2
                                             10 20160311052
## 17743 2016-03-11 06:00:00
                                     2
                                              6 20160311062
## 17744 2016-03-11 07:00:00
                                     2
                                              6 20160311072
## 17745 2016-03-11 08:00:00
                                     2
                                             11 20160311082
                                     2
## 17746 2016-03-11 09:00:00
                                              6 20160311092
                                     2
## 17747 2016-03-11 10:00:00
                                             10 20160311102
## 17748 2016-03-11 11:00:00
                                     2
                                             11 20160311112
                                     2
## 17749 2016-03-11 12:00:00
                                              8 20160311122
                                     2
## 17750 2016-03-11 13:00:00
                                             11 20160311132
                                     2
## 17751 2016-03-11 14:00:00
                                             11 20160311142
                                     2
## 17752 2016-03-11 15:00:00
                                             16 20160311152
                                     2
## 17753 2016-03-11 16:00:00
                                             14 20160311162
                                     2
## 17754 2016-03-11 17:00:00
                                              8 20160311172
## 17755 2016-03-11 18:00:00
                                     2
                                             13 20160311182
                                     2
## 17756 2016-03-11 19:00:00
                                             15 20160311192
## 17757 2016-03-11 20:00:00
                                     2
                                             15 20160311202
                                     2
## 17758 2016-03-11 21:00:00
                                             11 20160311212
## 17759 2016-03-11 22:00:00
                                     2
                                             14 20160311222
                                     2
## 17760 2016-03-11 23:00:00
                                             13 20160311232
```

```
## 17761 2016-03-12 00:00:00
                                              9 20160312002
## 17762 2016-03-12 01:00:00
                                     2
                                             12 20160312012
                                             10 20160312022
## 17763 2016-03-12 02:00:00
## 17764 2016-03-12 03:00:00
                                     2
                                             10 20160312032
## 17765 2016-03-12 04:00:00
                                     2
                                              5 20160312042
## 17766 2016-03-12 05:00:00
                                     2
                                              8 20160312052
## 17767 2016-03-12 06:00:00
                                     2
                                              7 20160312062
                                     2
## 17768 2016-03-12 07:00:00
                                              5 20160312072
## 17769 2016-03-12 08:00:00
                                     2
                                              5 20160312082
                                     2
## 17770 2016-03-12 09:00:00
                                              4 20160312092
## 17771 2016-03-12 10:00:00
                                     2
                                              7 20160312102
                                     2
## 17772 2016-03-12 11:00:00
                                              7 20160312112
                                     2
## 17773 2016-03-12 12:00:00
                                              9 20160312122
                                     2
## 17774 2016-03-12 13:00:00
                                              6 20160312132
## 17775 2016-03-12 14:00:00
                                     2
                                              8 20160312142
                                     2
## 17776 2016-03-12 15:00:00
                                              6 20160312152
## 17777 2016-03-12 16:00:00
                                     2
                                              7 20160312162
                                     2
## 17778 2016-03-12 17:00:00
                                              8 20160312172
                                     2
## 17779 2016-03-12 18:00:00
                                             10 20160312182
                                     2
## 17780 2016-03-12 19:00:00
                                             12 20160312192
## 17781 2016-03-12 20:00:00
                                     2
                                              7 20160312202
## 17782 2016-03-12 21:00:00
                                     2
                                              6 20160312212
## 17783 2016-03-12 22:00:00
                                     2
                                             12 20160312222
## 17784 2016-03-12 23:00:00
                                     2
                                             10 20160312232
                                     2
## 17785 2016-03-13 00:00:00
                                              9 20160313002
## 17786 2016-03-13 01:00:00
                                     2
                                              6 20160313012
## 17787 2016-03-13 02:00:00
                                     2
                                              7 20160313022
## 17788 2016-03-13 03:00:00
                                     2
                                              6 20160313032
                                     2
## 17789 2016-03-13 04:00:00
                                              5 20160313042
                                     2
## 17790 2016-03-13 05:00:00
                                              4 20160313052
                                     2
## 17791 2016-03-13 06:00:00
                                              8 20160313062
## 17792 2016-03-13 07:00:00
                                     2
                                              4 20160313072
                                     2
## 17793 2016-03-13 08:00:00
                                              5 20160313082
                                     2
## 17794 2016-03-13 09:00:00
                                              7 20160313092
                                     2
## 17795 2016-03-13 10:00:00
                                              9 20160313102
## 17796 2016-03-13 11:00:00
                                     2
                                              6 20160313112
## 17797 2016-03-13 12:00:00
                                     2
                                              8 20160313122
## 17798 2016-03-13 13:00:00
                                     2
                                              7 20160313132
## 17799 2016-03-13 14:00:00
                                     2
                                              8 20160313142
                                     2
## 17800 2016-03-13 15:00:00
                                              7 20160313152
## 17801 2016-03-13 16:00:00
                                     2
                                              7 20160313162
## 17802 2016-03-13 17:00:00
                                     2
                                              6 20160313172
                                     2
## 17803 2016-03-13 18:00:00
                                              7 20160313182
                                     2
## 17804 2016-03-13 19:00:00
                                             12 20160313192
                                     2
## 17805 2016-03-13 20:00:00
                                             13 20160313202
                                     2
## 17806 2016-03-13 21:00:00
                                             10 20160313212
                                     2
## 17807 2016-03-13 22:00:00
                                             10 20160313222
                                     2
## 17808 2016-03-13 23:00:00
                                             11 20160313232
## 17809 2016-03-14 00:00:00
                                     2
                                             10 20160314002
                                     2
## 17810 2016-03-14 01:00:00
                                              9 20160314012
## 17811 2016-03-14 02:00:00
                                     2
                                              6 20160314022
                                     2
## 17812 2016-03-14 03:00:00
                                              9 20160314032
## 17813 2016-03-14 04:00:00
                                     2
                                              8 20160314042
                                     2
## 17814 2016-03-14 05:00:00
                                              6 20160314052
```

```
## 17815 2016-03-14 06:00:00
                                              6 20160314062
## 17816 2016-03-14 07:00:00
                                     2
                                             10 20160314072
## 17817 2016-03-14 08:00:00
                                             11 20160314082
## 17818 2016-03-14 09:00:00
                                     2
                                             11 20160314092
## 17819 2016-03-14 10:00:00
                                     2
                                             12 20160314102
## 17820 2016-03-14 11:00:00
                                     2
                                             15 20160314112
## 17821 2016-03-14 12:00:00
                                     2
                                             11 20160314122
                                     2
## 17822 2016-03-14 13:00:00
                                             13 20160314132
## 17823 2016-03-14 14:00:00
                                     2
                                             16 20160314142
                                     2
## 17824 2016-03-14 15:00:00
                                             11 20160314152
## 17825 2016-03-14 16:00:00
                                     2
                                             14 20160314162
                                     2
## 17826 2016-03-14 17:00:00
                                             11 20160314172
                                     2
## 17827 2016-03-14 18:00:00
                                             16 20160314182
                                     2
## 17828 2016-03-14 19:00:00
                                             14 20160314192
## 17829 2016-03-14 20:00:00
                                     2
                                             14 20160314202
                                     2
## 17830 2016-03-14 21:00:00
                                             12 20160314212
## 17831 2016-03-14 22:00:00
                                     2
                                             12 20160314222
                                     2
## 17832 2016-03-14 23:00:00
                                             15 20160314232
## 17833 2016-03-15 00:00:00
                                     2
                                             12 20160315002
                                     2
## 17834 2016-03-15 01:00:00
                                             12 20160315012
## 17835 2016-03-15 02:00:00
                                     2
                                             11 20160315022
## 17836 2016-03-15 03:00:00
                                     2
                                             12 20160315032
## 17837 2016-03-15 04:00:00
                                     2
                                              8 20160315042
## 17838 2016-03-15 05:00:00
                                     2
                                              8 20160315052
                                     2
## 17839 2016-03-15 06:00:00
                                              5 20160315062
## 17840 2016-03-15 07:00:00
                                     2
                                             11 20160315072
## 17841 2016-03-15 08:00:00
                                     2
                                              9 20160315082
                                     2
## 17842 2016-03-15 09:00:00
                                              9 20160315092
                                     2
## 17843 2016-03-15 10:00:00
                                              9 20160315102
                                     2
## 17844 2016-03-15 11:00:00
                                             11 20160315112
                                     2
## 17845 2016-03-15 12:00:00
                                             13 20160315122
## 17846 2016-03-15 13:00:00
                                     2
                                             10 20160315132
                                     2
## 17847 2016-03-15 14:00:00
                                             12 20160315142
                                     2
## 17848 2016-03-15 15:00:00
                                             14 20160315152
                                     2
## 17849 2016-03-15 16:00:00
                                             15 20160315162
## 17850 2016-03-15 17:00:00
                                     2
                                             13 20160315172
## 17851 2016-03-15 18:00:00
                                     2
                                             12 20160315182
## 17852 2016-03-15 19:00:00
                                     2
                                             16 20160315192
## 17853 2016-03-15 20:00:00
                                     2
                                             15 20160315202
                                     2
## 17854 2016-03-15 21:00:00
                                             15 20160315212
                                     2
## 17855 2016-03-15 22:00:00
                                             13 20160315222
## 17856 2016-03-15 23:00:00
                                     2
                                             15 20160315232
                                     2
## 17857 2016-03-16 00:00:00
                                             16 20160316002
                                     2
## 17858 2016-03-16 01:00:00
                                              9 20160316012
                                     2
## 17859 2016-03-16 02:00:00
                                             12 20160316022
                                     2
## 17860 2016-03-16 03:00:00
                                             9 20160316032
                                     2
## 17861 2016-03-16 04:00:00
                                             10 20160316042
                                     2
## 17862 2016-03-16 05:00:00
                                              7 20160316052
## 17863 2016-03-16 06:00:00
                                     2
                                              8 20160316062
                                     2
## 17864 2016-03-16 07:00:00
                                              7 20160316072
## 17865 2016-03-16 08:00:00
                                     2
                                             11 20160316082
                                     2
## 17866 2016-03-16 09:00:00
                                              8 20160316092
## 17867 2016-03-16 10:00:00
                                     2
                                             10 20160316102
                                     2
## 17868 2016-03-16 11:00:00
                                             12 20160316112
```

```
## 17869 2016-03-16 12:00:00
                                             8 20160316122
                                     2
## 17870 2016-03-16 13:00:00
                                             13 20160316132
## 17871 2016-03-16 14:00:00
                                             15 20160316142
## 17872 2016-03-16 15:00:00
                                     2
                                             11 20160316152
## 17873 2016-03-16 16:00:00
                                     2
                                             13 20160316162
## 17874 2016-03-16 17:00:00
                                    2
                                             15 20160316172
## 17875 2016-03-16 18:00:00
                                     2
                                             14 20160316182
                                             15 20160316192
                                     2
## 17876 2016-03-16 19:00:00
## 17877 2016-03-16 20:00:00
                                     2
                                             16 20160316202
                                     2
## 17878 2016-03-16 21:00:00
                                             15 20160316212
## 17879 2016-03-16 22:00:00
                                     2
                                             13 20160316222
                                     2
## 17880 2016-03-16 23:00:00
                                             12 20160316232
                                     2
## 17881 2016-03-17 00:00:00
                                             9 20160317002
                                     2
## 17882 2016-03-17 01:00:00
                                             12 20160317012
## 17883 2016-03-17 02:00:00
                                     2
                                             10 20160317022
                                     2
## 17884 2016-03-17 03:00:00
                                             8 20160317032
## 17885 2016-03-17 04:00:00
                                    2
                                              8 20160317042
                                     2
## 17886 2016-03-17 05:00:00
                                              5 20160317052
## 17887 2016-03-17 06:00:00
                                    2
                                              7 20160317062
                                    2
## 17888 2016-03-17 07:00:00
                                              8 20160317072
## 17889 2016-03-17 08:00:00
                                    2
                                             11 20160317082
## 17890 2016-03-17 09:00:00
                                     2
                                             11 20160317092
## 17891 2016-03-17 10:00:00
                                     2
                                             10 20160317102
## 17892 2016-03-17 11:00:00
                                     2
                                             10 20160317112
                                     2
## 17893 2016-03-17 12:00:00
                                             13 20160317122
## 17894 2016-03-17 13:00:00
                                     2
                                             12 20160317132
## 17895 2016-03-17 14:00:00
                                     2
                                             11 20160317142
                                     2
## 17896 2016-03-17 15:00:00
                                             11 20160317152
                                     2
## 17897 2016-03-17 16:00:00
                                             16 20160317162
                                     2
## 17898 2016-03-17 17:00:00
                                             14 20160317172
                                     2
## 17899 2016-03-17 18:00:00
                                             20 20160317182
## 17900 2016-03-17 19:00:00
                                     2
                                             15 20160317192
                                     2
## 17901 2016-03-17 20:00:00
                                             12 20160317202
## 17902 2016-03-17 21:00:00
                                     2
                                             14 20160317212
                                     2
## 17903 2016-03-17 22:00:00
                                             15 20160317222
## 17904 2016-03-17 23:00:00
                                    2
                                             15 20160317232
## 17905 2016-03-18 00:00:00
                                     2
                                             12 20160318002
## 17906 2016-03-18 01:00:00
                                     2
                                             10 20160318012
## 17907 2016-03-18 02:00:00
                                     2
                                             9 20160318022
                                    2
## 17908 2016-03-18 03:00:00
                                              9 20160318032
## 17909 2016-03-18 04:00:00
                                     2
                                              7 20160318042
## 17910 2016-03-18 05:00:00
                                     2
                                              7 20160318052
                                     2
## 17911 2016-03-18 06:00:00
                                              6 20160318062
                                     2
## 17912 2016-03-18 07:00:00
                                              9 20160318072
                                     2
## 17913 2016-03-18 08:00:00
                                              7 20160318082
                                     2
## 17914 2016-03-18 09:00:00
                                             10 20160318092
                                     2
## 17915 2016-03-18 10:00:00
                                             8 20160318102
                                     2
## 17916 2016-03-18 11:00:00
                                             15 20160318112
## 17917 2016-03-18 12:00:00
                                     2
                                             17 20160318122
                                     2
## 17918 2016-03-18 13:00:00
                                             16 20160318132
## 17919 2016-03-18 14:00:00
                                     2
                                             17 20160318142
                                     2
## 17920 2016-03-18 15:00:00
                                             12 20160318152
## 17921 2016-03-18 16:00:00
                                     2
                                             13 20160318162
                                     2
## 17922 2016-03-18 17:00:00
                                             15 20160318172
```

шш	17002	2016 02 10	10.00.00	0	10	00160210100
##		2016-03-18		2		20160318182
##		2016-03-18	19:00:00	2	17	20160318192
##	17925		20:00:00	2	17	20160318202
##	17926		21:00:00	2		20160318212
##	17927		22:00:00	2	10	20160318222
##	17928		23:00:00	2	12	20160318232
##	17929	2016-03-19	00:00:00	2	11	20160319002
##	17930	2016-03-19	01:00:00	2	13	20160319012
##	17931	2016-03-19	02:00:00	2	10	20160319022
##	17932	2016-03-19	03:00:00	2	7	20160319032
##	17933	2016-03-19	04:00:00	2	7	20160319042
##	17934	2016-03-19	05:00:00	2	9	20160319052
##	17935	2016-03-19	06:00:00	2	8	20160319062
##	17936	2016-03-19	07:00:00	2	4	20160319072
##	17937	2016-03-19	08:00:00	2	8	20160319082
##	17938	2016-03-19	09:00:00	2	8	20160319092
##	17939	2016-03-19	10:00:00	2	9	20160319102
##	17940	2016-03-19	11:00:00	2	9	20160319112
##	17941	2016-03-19	12:00:00	2	5	20160319122
##	17942	2016-03-19	13:00:00	2	11	20160319132
##	17943	2016-03-19	14:00:00	2	7	20160319142
##	17944	2016-03-19	15:00:00	2	12	20160319152
##	17945	2016-03-19	16:00:00	2	7	20160319162
##	17946	2016-03-19	17:00:00	2	5	20160319172
##	17947	2016-03-19	18:00:00	2	5	20160319182
##	17948	2016-03-19	19:00:00	2	6	20160319192
##	17949	2016-03-19	20:00:00	2	8	20160319202
##	17950	2016-03-19	21:00:00	2	11	20160319212
##	17951	2016-03-19	22:00:00	2	4	20160319222
##	17952	2016-03-19	23:00:00	2	10	20160319232
##	17953		00:00:00	2	9	20160320002
##	17954	2016-03-20	01:00:00	2	6	20160320012
##	17955		02:00:00	2	9	20160320022
##	17956		03:00:00	2	10	20160320032
##	17957		04:00:00	2	9	20160320042
##	17958	2016-03-20		2	6	20160320052
##		2016-03-20		2	5	20160320062
##		2016-03-20		2	_	20160320072
##	17961	2016-03-20		2	9	20160320072
##		2016-03-20		2		20160320092
##		2016-03-20		2		20160320032
##			11:00:00	2		20160320102
##		2016-03-20		2		20160320112
##		2016-03-20		2		20160320122
##		2016-03-20		2		20160320132
##		2016-03-20		2		20160320142
##			16:00:00	2		20160320152
##			17:00:00	2		20160320102
				2		
##		2016-03-20 2016-03-20	18:00:00	2		20160320182
##						20160320192
##		2016-03-20		2 2		20160320202
##		2016-03-20				20160320212
##		2016-03-20		2		20160320222
##	1/9/6	2016-03-20	23:00:00	2	12	20160320232

##	17977	2016-03-21	00:00:00	2	10	20160321002
##		2016-03-21		2	6	20160321012
##	17979			2	9	20160321022
##	17980	2016-03-21		2	8	20160321032
##	17981		04:00:00	2	9	20160321042
##	17982	2016-03-21	05:00:00	2	8	20160321052
##	17983	2016-03-21	06:00:00	2	7	20160321062
##	17984	2016-03-21	07:00:00	2	9	20160321072
##	17985	2016-03-21	08:00:00	2	6	20160321082
##	17986	2016-03-21	09:00:00	2	9	20160321092
##	17987	2016-03-21	10:00:00	2	12	20160321102
##	17988	2016-03-21	11:00:00	2	10	20160321112
##	17989	2016-03-21	12:00:00	2	16	20160321122
##	17990	2016-03-21	13:00:00	2	13	20160321132
##	17991	2016-03-21	14:00:00	2	15	20160321142
##	17992	2016-03-21	15:00:00	2	14	20160321152
##	17993	2016-03-21	16:00:00	2	13	20160321162
##	17994	2016-03-21	17:00:00	2	13	20160321172
##	17995	2016-03-21	18:00:00	2	14	20160321182
##	17996	2016-03-21	19:00:00	2	16	20160321192
##	17997	2016-03-21	20:00:00	2	17	20160321202
##	17998	2016-03-21	21:00:00	2	16	20160321212
##	17999	2016-03-21	22:00:00	2	17	20160321222
##	18000	2016-03-21	23:00:00	2	11	20160321232
##	18001	2016-03-22	00:00:00	2	11	20160322002
##	18002	2016-03-22	01:00:00	2	12	20160322012
##	18003	2016-03-22	02:00:00	2	11	20160322022
##	18004	2016-03-22	03:00:00	2	10	20160322032
##	18005	2016-03-22		2	11	20160322042
##	18006	2016-03-22		2	6	20160322052
##	18007	2016-03-22		2	8	20160322062
##	18008	2016-03-22		2	8	20160322072
##	18009	2016-03-22		2	11	20160322082
##	18010	2016-03-22		2	6	20160322092
##	18011	2016-03-22	10:00:00	2	9	20160322102
##		2016-03-22	11:00:00	2 2	10	20160322112
##		2016-03-22 2016-03-22				20160322122 20160322132
##		2016-03-22		2 2		20160322132
##		2016-03-22		2		20160322142
##		2016-03-22		2		20160322162
##		2016-03-22		2		20160322102
##		2016-03-22		2		20160322172
##		2016-03-22		2		20160322192
##		2016-03-22		2		20160322202
##		2016-03-22		2		20160322212
##		2016-03-22		2		20160322222
##		2016-03-22		2		20160322232
##		2016-03-23		2		20160323002
##		2016-03-23		2		20160323012
##		2016-03-23		2	13	20160323022
##		2016-03-23		2	12	20160323032
##	18029	2016-03-23	04:00:00	2	7	20160323042
##	18030	2016-03-23	05:00:00	2	6	20160323052

```
## 18031 2016-03-23 06:00:00
                                              9 20160323062
## 18032 2016-03-23 07:00:00
                                     2
                                             11 20160323072
## 18033 2016-03-23 08:00:00
                                             7 20160323082
## 18034 2016-03-23 09:00:00
                                     2
                                              7 20160323092
## 18035 2016-03-23 10:00:00
                                     2
                                             12 20160323102
## 18036 2016-03-23 11:00:00
                                     2
                                             11 20160323112
                                     2
## 18037 2016-03-23 12:00:00
                                             12 20160323122
                                     2
## 18038 2016-03-23 13:00:00
                                             10 20160323132
## 18039 2016-03-23 14:00:00
                                     2
                                             15 20160323142
                                     2
## 18040 2016-03-23 15:00:00
                                             14 20160323152
## 18041 2016-03-23 16:00:00
                                     2
                                             15 20160323162
                                     2
## 18042 2016-03-23 17:00:00
                                             12 20160323172
                                     2
## 18043 2016-03-23 18:00:00
                                             17 20160323182
                                     2
## 18044 2016-03-23 19:00:00
                                             11 20160323192
## 18045 2016-03-23 20:00:00
                                     2
                                             18 20160323202
                                     2
## 18046 2016-03-23 21:00:00
                                             18 20160323212
## 18047 2016-03-23 22:00:00
                                     2
                                             10 20160323222
## 18048 2016-03-23 23:00:00
                                             10 20160323232
## 18049 2016-03-24 00:00:00
                                    2
                                             10 20160324002
## 18050 2016-03-24 01:00:00
                                    2
                                              8 20160324012
## 18051 2016-03-24 02:00:00
                                    2
                                              8 20160324022
## 18052 2016-03-24 03:00:00
                                     2
                                             10 20160324032
## 18053 2016-03-24 04:00:00
                                     2
                                              9 20160324042
## 18054 2016-03-24 05:00:00
                                     2
                                              8 20160324052
                                     2
## 18055 2016-03-24 06:00:00
                                              7 20160324062
## 18056 2016-03-24 07:00:00
                                     2
                                             10 20160324072
## 18057 2016-03-24 08:00:00
                                     2
                                              9 20160324082
                                     2
## 18058 2016-03-24 09:00:00
                                              5 20160324092
                                     2
## 18059 2016-03-24 10:00:00
                                              8 20160324102
                                     2
## 18060 2016-03-24 11:00:00
                                            11 20160324112
                                     2
## 18061 2016-03-24 12:00:00
                                             10 20160324122
## 18062 2016-03-24 13:00:00
                                     2
                                              7 20160324132
                                     2
## 18063 2016-03-24 14:00:00
                                             11 20160324142
                                     2
## 18064 2016-03-24 15:00:00
                                             12 20160324152
                                     2
## 18065 2016-03-24 16:00:00
                                             13 20160324162
## 18066 2016-03-24 17:00:00
                                    2
                                             10 20160324172
## 18067 2016-03-24 18:00:00
                                     2
                                              9 20160324182
## 18068 2016-03-24 19:00:00
                                     2
                                             16 20160324192
## 18069 2016-03-24 20:00:00
                                     2
                                             14 20160324202
                                     2
## 18070 2016-03-24 21:00:00
                                             13 20160324212
                                     2
## 18071 2016-03-24 22:00:00
                                             10 20160324222
## 18072 2016-03-24 23:00:00
                                     2
                                             11 20160324232
                                     2
## 18073 2016-03-25 00:00:00
                                             12 20160325002
                                     2
## 18074 2016-03-25 01:00:00
                                             10 20160325012
                                     2
## 18075 2016-03-25 02:00:00
                                             10 20160325022
                                     2
## 18076 2016-03-25 03:00:00
                                             10 20160325032
                                     2
## 18077 2016-03-25 04:00:00
                                              4 20160325042
                                     2
## 18078 2016-03-25 05:00:00
                                              7 20160325052
## 18079 2016-03-25 06:00:00
                                     2
                                              7 20160325062
                                     2
## 18080 2016-03-25 07:00:00
                                              9 20160325072
## 18081 2016-03-25 08:00:00
                                     2
                                              7 20160325082
                                    2
## 18082 2016-03-25 09:00:00
                                              8 20160325092
## 18083 2016-03-25 10:00:00
                                    2
                                              8 20160325102
                                    2
## 18084 2016-03-25 11:00:00
                                              9 20160325112
```

```
## 18085 2016-03-25 12:00:00
                                              9 20160325122
                                    2
## 18086 2016-03-25 13:00:00
                                              7 20160325132
## 18087 2016-03-25 14:00:00
                                              9 20160325142
## 18088 2016-03-25 15:00:00
                                    2
                                             9 20160325152
## 18089 2016-03-25 16:00:00
                                    2
                                             9 20160325162
## 18090 2016-03-25 17:00:00
                                    2
                                            11 20160325172
                                    2
## 18091 2016-03-25 18:00:00
                                             8 20160325182
                                    2
## 18092 2016-03-25 19:00:00
                                             9 20160325192
## 18093 2016-03-25 20:00:00
                                    2
                                             10 20160325202
                                    2
## 18094 2016-03-25 21:00:00
                                             9 20160325212
## 18095 2016-03-25 22:00:00
                                    2
                                             9 20160325222
                                    2
## 18096 2016-03-25 23:00:00
                                             12 20160325232
                                    2
## 18097 2016-03-26 00:00:00
                                            10 20160326002
                                    2
## 18098 2016-03-26 01:00:00
                                            10 20160326012
## 18099 2016-03-26 02:00:00
                                    2
                                             8 20160326022
                                    2
## 18100 2016-03-26 03:00:00
                                             7 20160326032
## 18101 2016-03-26 04:00:00
                                    2
                                             7 20160326042
## 18102 2016-03-26 05:00:00
                                             9 20160326052
                                    2
## 18103 2016-03-26 06:00:00
                                             5 20160326062
## 18104 2016-03-26 07:00:00
                                    2
                                              6 20160326072
## 18105 2016-03-26 08:00:00
                                    2
                                             4 20160326082
## 18106 2016-03-26 09:00:00
                                    2
                                             8 20160326092
## 18107 2016-03-26 10:00:00
                                    2
                                             10 20160326102
## 18108 2016-03-26 11:00:00
                                    2
                                             6 20160326112
                                    2
## 18109 2016-03-26 12:00:00
                                             8 20160326122
## 18110 2016-03-26 13:00:00
                                    2
                                             7 20160326132
## 18111 2016-03-26 14:00:00
                                    2
                                             9 20160326142
                                    2
## 18112 2016-03-26 15:00:00
                                            10 20160326152
                                    2
## 18113 2016-03-26 16:00:00
                                             5 20160326162
                                    2
## 18114 2016-03-26 17:00:00
                                             6 20160326172
                                    2
## 18115 2016-03-26 18:00:00
                                             6 20160326182
## 18116 2016-03-26 19:00:00
                                    2
                                             10 20160326192
                                    2
## 18117 2016-03-26 20:00:00
                                             5 20160326202
                                    2
## 18118 2016-03-26 21:00:00
                                             6 20160326212
                                    2
## 18119 2016-03-26 22:00:00
                                             10 20160326222
## 18120 2016-03-26 23:00:00
                                    2
                                            10 20160326232
## 18121 2016-03-27 00:00:00
                                    2
                                             8 20160327002
## 18122 2016-03-27 01:00:00
                                    2
                                             10 20160327012
## 18123 2016-03-27 02:00:00
                                    2
                                             9 20160327022
## 18124 2016-03-27 03:00:00
                                    2
                                             8 20160327032
## 18125 2016-03-27 04:00:00
                                    2
                                              3 20160327042
## 18126 2016-03-27 05:00:00
                                    2
                                             8 20160327052
                                    2
## 18127 2016-03-27 06:00:00
                                              5 20160327062
                                    2
## 18128 2016-03-27 07:00:00
                                              5 20160327072
                                    2
## 18129 2016-03-27 08:00:00
                                              7 20160327082
                                    2
## 18130 2016-03-27 09:00:00
                                             9 20160327092
                                    2
## 18131 2016-03-27 10:00:00
                                              6 20160327102
                                    2
## 18132 2016-03-27 11:00:00
                                             8 20160327112
## 18133 2016-03-27 12:00:00
                                    2
                                             8 20160327122
                                    2
## 18134 2016-03-27 13:00:00
                                              8 20160327132
## 18135 2016-03-27 14:00:00
                                    2
                                              7 20160327142
                                    2
## 18136 2016-03-27 15:00:00
                                             7 20160327152
## 18137 2016-03-27 16:00:00
                                    2
                                             9 20160327162
                                    2
## 18138 2016-03-27 17:00:00
                                              8 20160327172
```

```
## 18139 2016-03-27 18:00:00
                                             10 20160327182
                                    2
## 18140 2016-03-27 19:00:00
                                             9 20160327192
## 18141 2016-03-27 20:00:00
                                            10 20160327202
## 18142 2016-03-27 21:00:00
                                    2
                                             7 20160327212
## 18143 2016-03-27 22:00:00
                                    2
                                             5 20160327222
## 18144 2016-03-27 23:00:00
                                    2
                                            10 20160327232
## 18145 2016-03-28 00:00:00
                                    2
                                            11 20160328002
                                    2
## 18146 2016-03-28 01:00:00
                                             5 20160328012
## 18147 2016-03-28 02:00:00
                                    2
                                             8 20160328022
                                    2
## 18148 2016-03-28 03:00:00
                                             7 20160328032
## 18149 2016-03-28 04:00:00
                                    2
                                             8 20160328042
                                    2
## 18150 2016-03-28 05:00:00
                                             6 20160328052
                                    2
## 18151 2016-03-28 06:00:00
                                            11 20160328062
                                    2
## 18152 2016-03-28 07:00:00
                                             7 20160328072
## 18153 2016-03-28 08:00:00
                                    2
                                             6 20160328082
                                    2
## 18154 2016-03-28 09:00:00
                                             5 20160328092
## 18155 2016-03-28 10:00:00
                                    2
                                            12 20160328102
## 18156 2016-03-28 11:00:00
                                             8 20160328112
                                    2
## 18157 2016-03-28 12:00:00
                                            10 20160328122
                                    2
## 18158 2016-03-28 13:00:00
                                             7 20160328132
## 18159 2016-03-28 14:00:00
                                    2
                                            12 20160328142
## 18160 2016-03-28 15:00:00
                                    2
                                            14 20160328152
## 18161 2016-03-28 16:00:00
                                    2
                                            10 20160328162
## 18162 2016-03-28 17:00:00
                                    2
                                            14 20160328172
                                    2
## 18163 2016-03-28 18:00:00
                                            15 20160328182
## 18164 2016-03-28 19:00:00
                                    2
                                            13 20160328192
## 18165 2016-03-28 20:00:00
                                    2
                                            14 20160328202
                                    2
## 18166 2016-03-28 21:00:00
                                            10 20160328212
                                    2
## 18167 2016-03-28 22:00:00
                                            13 20160328222
                                    2
                                             9 20160328232
## 18168 2016-03-28 23:00:00
                                    2
## 18169 2016-03-29 00:00:00
                                            15 20160329002
## 18170 2016-03-29 01:00:00
                                    2
                                            14 20160329012
                                    2
## 18171 2016-03-29 02:00:00
                                            12 20160329022
## 18172 2016-03-29 03:00:00
                                    2
                                             7 20160329032
                                    2
## 18173 2016-03-29 04:00:00
                                             9 20160329042
## 18174 2016-03-29 05:00:00
                                    2
                                             6 20160329052
## 18175 2016-03-29 06:00:00
                                    2
                                             7 20160329062
## 18176 2016-03-29 07:00:00
                                    2
                                            10 20160329072
## 18177 2016-03-29 08:00:00
                                    2
                                             6 20160329082
                                    2
## 18178 2016-03-29 09:00:00
                                             8 20160329092
## 18179 2016-03-29 10:00:00
                                    2
                                            12 20160329102
## 18180 2016-03-29 11:00:00
                                    2
                                            13 20160329112
                                    2
## 18181 2016-03-29 12:00:00
                                            14 20160329122
                                    2
## 18182 2016-03-29 13:00:00
                                            13 20160329132
                                    2
## 18183 2016-03-29 14:00:00
                                            16 20160329142
                                    2
## 18184 2016-03-29 15:00:00
                                            16 20160329152
                                    2
## 18185 2016-03-29 16:00:00
                                            14 20160329162
                                    2
## 18186 2016-03-29 17:00:00
                                            13 20160329172
## 18187 2016-03-29 18:00:00
                                    2
                                            16 20160329182
                                    2
## 18188 2016-03-29 19:00:00
                                             15 20160329192
## 18189 2016-03-29 20:00:00
                                    2
                                            13 20160329202
                                    2
## 18190 2016-03-29 21:00:00
                                            16 20160329212
## 18191 2016-03-29 22:00:00
                                    2
                                            16 20160329222
                                    2
## 18192 2016-03-29 23:00:00
                                             13 20160329232
```

```
## 18193 2016-03-30 00:00:00
                                             13 20160330002
## 18194 2016-03-30 01:00:00
                                     2
                                             12 20160330012
## 18195 2016-03-30 02:00:00
                                             10 20160330022
## 18196 2016-03-30 03:00:00
                                     2
                                             10 20160330032
## 18197 2016-03-30 04:00:00
                                     2
                                              7 20160330042
## 18198 2016-03-30 05:00:00
                                    2
                                              6 20160330052
## 18199 2016-03-30 06:00:00
                                     2
                                              6 20160330062
                                     2
                                              7 20160330072
## 18200 2016-03-30 07:00:00
## 18201 2016-03-30 08:00:00
                                     2
                                             11 20160330082
                                     2
## 18202 2016-03-30 09:00:00
                                             11 20160330092
## 18203 2016-03-30 10:00:00
                                     2
                                             12 20160330102
                                     2
## 18204 2016-03-30 11:00:00
                                             16 20160330112
                                     2
## 18205 2016-03-30 12:00:00
                                             12 20160330122
                                     2
## 18206 2016-03-30 13:00:00
                                             14 20160330132
## 18207 2016-03-30 14:00:00
                                     2
                                             14 20160330142
                                     2
## 18208 2016-03-30 15:00:00
                                             15 20160330152
## 18209 2016-03-30 16:00:00
                                    2
                                             18 20160330162
                                     2
## 18210 2016-03-30 17:00:00
                                             15 20160330172
## 18211 2016-03-30 18:00:00
                                    2
                                             15 20160330182
                                    2
## 18212 2016-03-30 19:00:00
                                             14 20160330192
## 18213 2016-03-30 20:00:00
                                    2
                                             16 20160330202
## 18214 2016-03-30 21:00:00
                                     2
                                             13 20160330212
## 18215 2016-03-30 22:00:00
                                     2
                                            13 20160330222
## 18216 2016-03-30 23:00:00
                                     2
                                             11 20160330232
                                     2
## 18217 2016-03-31 00:00:00
                                             13 20160331002
## 18218 2016-03-31 01:00:00
                                     2
                                             12 20160331012
## 18219 2016-03-31 02:00:00
                                     2
                                             11 20160331022
                                     2
## 18220 2016-03-31 03:00:00
                                              8 20160331032
                                     2
## 18221 2016-03-31 04:00:00
                                              9 20160331042
                                     2
## 18222 2016-03-31 05:00:00
                                              8 20160331052
                                     2
## 18223 2016-03-31 06:00:00
                                              6 20160331062
## 18224 2016-03-31 07:00:00
                                    2
                                              9 20160331072
                                     2
## 18225 2016-03-31 08:00:00
                                             12 20160331082
                                     2
## 18226 2016-03-31 09:00:00
                                             11 20160331092
                                    2
## 18227 2016-03-31 10:00:00
                                             8 20160331102
## 18228 2016-03-31 11:00:00
                                    2
                                             12 20160331112
## 18229 2016-03-31 12:00:00
                                     2
                                             10 20160331122
## 18230 2016-03-31 13:00:00
                                    2
                                             11 20160331132
## 18231 2016-03-31 14:00:00
                                     2
                                             16 20160331142
                                    2
## 18232 2016-03-31 15:00:00
                                             14 20160331152
                                     2
## 18233 2016-03-31 16:00:00
                                             13 20160331162
## 18234 2016-03-31 17:00:00
                                     2
                                             14 20160331172
                                     2
## 18235 2016-03-31 18:00:00
                                             13 20160331182
                                     2
## 18236 2016-03-31 19:00:00
                                             14 20160331192
                                     2
## 18237 2016-03-31 20:00:00
                                             11 20160331202
                                     2
## 18238 2016-03-31 21:00:00
                                             12 20160331212
                                     2
## 18239 2016-03-31 22:00:00
                                             11 20160331222
                                     2
## 18240 2016-03-31 23:00:00
                                             12 20160331232
                                     2
## 18241 2016-04-01 00:00:00
                                             13 20160401002
                                     2
## 18242 2016-04-01 01:00:00
                                             9 20160401012
## 18243 2016-04-01 02:00:00
                                    2
                                             10 20160401022
                                    2
## 18244 2016-04-01 03:00:00
                                             8 20160401032
## 18245 2016-04-01 04:00:00
                                    2
                                              3 20160401042
                                    2
## 18246 2016-04-01 05:00:00
                                              5 20160401052
```

```
## 18247 2016-04-01 06:00:00
                                              6 20160401062
## 18248 2016-04-01 07:00:00
                                     2
                                             10 20160401072
## 18249 2016-04-01 08:00:00
                                             10 20160401082
                                     2
## 18250 2016-04-01 09:00:00
                                             11 20160401092
## 18251 2016-04-01 10:00:00
                                     2
                                             10 20160401102
## 18252 2016-04-01 11:00:00
                                    2
                                             13 20160401112
                                     2
## 18253 2016-04-01 12:00:00
                                            12 20160401122
                                     2
## 18254 2016-04-01 13:00:00
                                             12 20160401132
## 18255 2016-04-01 14:00:00
                                     2
                                             13 20160401142
                                     2
## 18256 2016-04-01 15:00:00
                                             11 20160401152
## 18257 2016-04-01 16:00:00
                                     2
                                             10 20160401162
                                     2
## 18258 2016-04-01 17:00:00
                                             11 20160401172
                                     2
## 18259 2016-04-01 18:00:00
                                             14 20160401182
                                     2
## 18260 2016-04-01 19:00:00
                                             11 20160401192
## 18261 2016-04-01 20:00:00
                                     2
                                             13 20160401202
                                     2
## 18262 2016-04-01 21:00:00
                                             14 20160401212
## 18263 2016-04-01 22:00:00
                                     2
                                             15 20160401222
                                     2
## 18264 2016-04-01 23:00:00
                                             12 20160401232
## 18265 2016-04-02 00:00:00
                                    2
                                             11 20160402002
                                    2
## 18266 2016-04-02 01:00:00
                                             12 20160402012
## 18267 2016-04-02 02:00:00
                                    2
                                              6 20160402022
## 18268 2016-04-02 03:00:00
                                     2
                                             10 20160402032
## 18269 2016-04-02 04:00:00
                                     2
                                             7 20160402042
## 18270 2016-04-02 05:00:00
                                     2
                                              8 20160402052
                                     2
## 18271 2016-04-02 06:00:00
                                              4 20160402062
## 18272 2016-04-02 07:00:00
                                     2
                                              5 20160402072
## 18273 2016-04-02 08:00:00
                                     2
                                              8 20160402082
                                     2
## 18274 2016-04-02 09:00:00
                                              6 20160402092
                                     2
## 18275 2016-04-02 10:00:00
                                              8 20160402102
                                     2
## 18276 2016-04-02 11:00:00
                                             10 20160402112
                                     2
## 18277 2016-04-02 12:00:00
                                              7 20160402122
## 18278 2016-04-02 13:00:00
                                     2
                                              7 20160402132
                                     2
## 18279 2016-04-02 14:00:00
                                              7 20160402142
                                     2
## 18280 2016-04-02 15:00:00
                                              7 20160402152
                                     2
## 18281 2016-04-02 16:00:00
                                              9 20160402162
## 18282 2016-04-02 17:00:00
                                    2
                                              9 20160402172
## 18283 2016-04-02 18:00:00
                                     2
                                             10 20160402182
## 18284 2016-04-02 19:00:00
                                     2
                                             10 20160402192
## 18285 2016-04-02 20:00:00
                                     2
                                              9 20160402202
                                     2
## 18286 2016-04-02 21:00:00
                                              8 20160402212
                                     2
## 18287 2016-04-02 22:00:00
                                              8 20160402222
## 18288 2016-04-02 23:00:00
                                     2
                                              9 20160402232
                                     2
## 18289 2016-04-03 00:00:00
                                             10 20160403002
                                     2
## 18290 2016-04-03 01:00:00
                                              7 20160403012
                                     2
## 18291 2016-04-03 02:00:00
                                              8 20160403022
                                     2
## 18292 2016-04-03 03:00:00
                                              5 20160403032
                                     2
## 18293 2016-04-03 04:00:00
                                              9 20160403042
                                     2
## 18294 2016-04-03 05:00:00
                                              7 20160403052
## 18295 2016-04-03 06:00:00
                                     2
                                              4 20160403062
                                     2
## 18296 2016-04-03 07:00:00
                                              5 20160403072
## 18297 2016-04-03 08:00:00
                                     2
                                              9 20160403082
                                    2
## 18298 2016-04-03 09:00:00
                                              8 20160403092
## 18299 2016-04-03 10:00:00
                                    2
                                              9 20160403102
                                     2
## 18300 2016-04-03 11:00:00
                                              8 20160403112
```

```
## 18301 2016-04-03 12:00:00
                                              5 20160403122
                                     2
## 18302 2016-04-03 13:00:00
                                              9 20160403132
## 18303 2016-04-03 14:00:00
                                              8 20160403142
## 18304 2016-04-03 15:00:00
                                     2
                                              6 20160403152
## 18305 2016-04-03 16:00:00
                                     2
                                              8 20160403162
## 18306 2016-04-03 17:00:00
                                     2
                                              7 20160403172
                                     2
## 18307 2016-04-03 18:00:00
                                              8 20160403182
                                     2
                                             11 20160403192
## 18308 2016-04-03 19:00:00
## 18309 2016-04-03 20:00:00
                                     2
                                             13 20160403202
                                     2
## 18310 2016-04-03 21:00:00
                                              9 20160403212
## 18311 2016-04-03 22:00:00
                                     2
                                              8 20160403222
                                     2
## 18312 2016-04-03 23:00:00
                                              9 20160403232
                                     2
## 18313 2016-04-04 00:00:00
                                             11 20160404002
                                     2
## 18314 2016-04-04 01:00:00
                                             10 20160404012
## 18315 2016-04-04 02:00:00
                                     2
                                             10 20160404022
                                     2
## 18316 2016-04-04 03:00:00
                                             10 20160404032
## 18317 2016-04-04 04:00:00
                                     2
                                              7 20160404042
                                     2
## 18318 2016-04-04 05:00:00
                                              6 20160404052
## 18319 2016-04-04 06:00:00
                                     2
                                              6 20160404062
## 18320 2016-04-04 07:00:00
                                     2
                                              7 20160404072
## 18321 2016-04-04 08:00:00
                                     2
                                              9 20160404082
## 18322 2016-04-04 09:00:00
                                     2
                                              9 20160404092
## 18323 2016-04-04 10:00:00
                                     2
                                             11 20160404102
## 18324 2016-04-04 11:00:00
                                     2
                                             11 20160404112
                                     2
## 18325 2016-04-04 12:00:00
                                             14 20160404122
## 18326 2016-04-04 13:00:00
                                     2
                                             11 20160404132
## 18327 2016-04-04 14:00:00
                                     2
                                             17 20160404142
                                     2
## 18328 2016-04-04 15:00:00
                                             14 20160404152
                                     2
## 18329 2016-04-04 16:00:00
                                             14 20160404162
                                     2
## 18330 2016-04-04 17:00:00
                                             18 20160404172
                                     2
## 18331 2016-04-04 18:00:00
                                             14 20160404182
## 18332 2016-04-04 19:00:00
                                     2
                                             17 20160404192
                                     2
## 18333 2016-04-04 20:00:00
                                             18 20160404202
                                     2
## 18334 2016-04-04 21:00:00
                                             13 20160404212
                                     2
## 18335 2016-04-04 22:00:00
                                             10 20160404222
## 18336 2016-04-04 23:00:00
                                     2
                                             15 20160404232
## 18337 2016-04-05 00:00:00
                                     2
                                             11 20160405002
## 18338 2016-04-05 01:00:00
                                     2
                                             15 20160405012
## 18339 2016-04-05 02:00:00
                                     2
                                             8 20160405022
                                     2
## 18340 2016-04-05 03:00:00
                                             11 20160405032
                                     2
## 18341 2016-04-05 04:00:00
                                              5 20160405042
## 18342 2016-04-05 05:00:00
                                     2
                                              8 20160405052
                                     2
## 18343 2016-04-05 06:00:00
                                              9 20160405062
                                     2
## 18344 2016-04-05 07:00:00
                                              8 20160405072
                                     2
## 18345 2016-04-05 08:00:00
                                              8 20160405082
                                     2
## 18346 2016-04-05 09:00:00
                                              9 20160405092
                                     2
## 18347 2016-04-05 10:00:00
                                             13 20160405102
                                     2
## 18348 2016-04-05 11:00:00
                                             10 20160405112
## 18349 2016-04-05 12:00:00
                                     2
                                             13 20160405122
                                     2
## 18350 2016-04-05 13:00:00
                                             15 20160405132
## 18351 2016-04-05 14:00:00
                                     2
                                             14 20160405142
                                     2
## 18352 2016-04-05 15:00:00
                                             14 20160405152
## 18353 2016-04-05 16:00:00
                                     2
                                             16 20160405162
                                     2
## 18354 2016-04-05 17:00:00
                                             19 20160405172
```

```
## 18355 2016-04-05 18:00:00
                                             16 20160405182
                                     2
## 18356 2016-04-05 19:00:00
                                             16 20160405192
## 18357 2016-04-05 20:00:00
                                             14 20160405202
## 18358 2016-04-05 21:00:00
                                     2
                                             13 20160405212
## 18359 2016-04-05 22:00:00
                                     2
                                             11 20160405222
## 18360 2016-04-05 23:00:00
                                     2
                                             14 20160405232
                                     2
## 18361 2016-04-06 00:00:00
                                             15 20160406002
                                     2
## 18362 2016-04-06 01:00:00
                                             11 20160406012
## 18363 2016-04-06 02:00:00
                                     2
                                             12 20160406022
                                     2
## 18364 2016-04-06 03:00:00
                                              9 20160406032
## 18365 2016-04-06 04:00:00
                                     2
                                             11 20160406042
                                     2
## 18366 2016-04-06 05:00:00
                                             10 20160406052
                                     2
## 18367 2016-04-06 06:00:00
                                              6 20160406062
                                     2
## 18368 2016-04-06 07:00:00
                                              9 20160406072
## 18369 2016-04-06 08:00:00
                                     2
                                              9 20160406082
                                     2
## 18370 2016-04-06 09:00:00
                                              6 20160406092
                                     2
## 18371 2016-04-06 10:00:00
                                             10 20160406102
## 18372 2016-04-06 11:00:00
                                             13 20160406112
                                     2
## 18373 2016-04-06 12:00:00
                                             15 20160406122
## 18374 2016-04-06 13:00:00
                                     2
                                             15 20160406132
## 18375 2016-04-06 14:00:00
                                     2
                                             13 20160406142
## 18376 2016-04-06 15:00:00
                                     2
                                             13 20160406152
## 18377 2016-04-06 16:00:00
                                     2
                                             18 20160406162
## 18378 2016-04-06 17:00:00
                                     2
                                             14 20160406172
                                     2
## 18379 2016-04-06 18:00:00
                                             14 20160406182
## 18380 2016-04-06 19:00:00
                                     2
                                             18 20160406192
## 18381 2016-04-06 20:00:00
                                     2
                                             16 20160406202
                                     2
## 18382 2016-04-06 21:00:00
                                             16 20160406212
                                     2
## 18383 2016-04-06 22:00:00
                                             14 20160406222
                                     2
## 18384 2016-04-06 23:00:00
                                             15 20160406232
                                     2
## 18385 2016-04-07 00:00:00
                                             12 20160407002
## 18386 2016-04-07 01:00:00
                                     2
                                             11 20160407012
                                     2
## 18387 2016-04-07 02:00:00
                                             15 20160407022
## 18388 2016-04-07 03:00:00
                                     2
                                             11 20160407032
                                     2
## 18389 2016-04-07 04:00:00
                                             11 20160407042
## 18390 2016-04-07 05:00:00
                                     2
                                             10 20160407052
## 18391 2016-04-07 06:00:00
                                     2
                                             11 20160407062
## 18392 2016-04-07 07:00:00
                                     2
                                              9 20160407072
## 18393 2016-04-07 08:00:00
                                     2
                                              7 20160407082
## 18394 2016-04-07 09:00:00
                                     2
                                              9 20160407092
                                     2
## 18395 2016-04-07 10:00:00
                                              9 20160407102
## 18396 2016-04-07 11:00:00
                                     2
                                             12 20160407112
                                     2
## 18397 2016-04-07 12:00:00
                                             14 20160407122
                                     2
## 18398 2016-04-07 13:00:00
                                             12 20160407132
                                     2
## 18399 2016-04-07 14:00:00
                                             12 20160407142
## 18400 2016-04-07 15:00:00
                                     2
                                             12 20160407152
                                     2
## 18401 2016-04-07 16:00:00
                                             17 20160407162
                                     2
## 18402 2016-04-07 17:00:00
                                             15 20160407172
## 18403 2016-04-07 18:00:00
                                     2
                                             16 20160407182
                                     2
## 18404 2016-04-07 19:00:00
                                             18 20160407192
## 18405 2016-04-07 20:00:00
                                     2
                                             17 20160407202
                                     2
## 18406 2016-04-07 21:00:00
                                             17 20160407212
## 18407 2016-04-07 22:00:00
                                     2
                                             15 20160407222
                                     2
## 18408 2016-04-07 23:00:00
                                             12 20160407232
```

```
## 18409 2016-04-08 00:00:00
                                             11 20160408002
                                     2
## 18410 2016-04-08 01:00:00
                                             15 20160408012
## 18411 2016-04-08 02:00:00
                                             12 20160408022
## 18412 2016-04-08 03:00:00
                                     2
                                             11 20160408032
## 18413 2016-04-08 04:00:00
                                     2
                                              8 20160408042
## 18414 2016-04-08 05:00:00
                                     2
                                              7 20160408052
## 18415 2016-04-08 06:00:00
                                     2
                                              7 20160408062
                                     2
## 18416 2016-04-08 07:00:00
                                              8 20160408072
## 18417 2016-04-08 08:00:00
                                     2
                                              8 20160408082
                                     2
## 18418 2016-04-08 09:00:00
                                              9 20160408092
## 18419 2016-04-08 10:00:00
                                     2
                                             12 20160408102
                                     2
## 18420 2016-04-08 11:00:00
                                             9 20160408112
                                     2
## 18421 2016-04-08 12:00:00
                                             10 20160408122
                                     2
## 18422 2016-04-08 13:00:00
                                             14 20160408132
## 18423 2016-04-08 14:00:00
                                     2
                                             15 20160408142
                                     2
## 18424 2016-04-08 15:00:00
                                             12 20160408152
                                     2
## 18425 2016-04-08 16:00:00
                                             13 20160408162
                                     2
## 18426 2016-04-08 17:00:00
                                             11 20160408172
## 18427 2016-04-08 18:00:00
                                     2
                                             11 20160408182
                                     2
## 18428 2016-04-08 19:00:00
                                             15 20160408192
## 18429 2016-04-08 20:00:00
                                     2
                                             15 20160408202
## 18430 2016-04-08 21:00:00
                                     2
                                             13 20160408212
## 18431 2016-04-08 22:00:00
                                     2
                                             11 20160408222
## 18432 2016-04-08 23:00:00
                                     2
                                             12 20160408232
                                     2
## 18433 2016-04-09 00:00:00
                                              9 20160409002
## 18434 2016-04-09 01:00:00
                                     2
                                              8 20160409012
## 18435 2016-04-09 02:00:00
                                     2
                                             11 20160409022
                                     2
## 18436 2016-04-09 03:00:00
                                             11 20160409032
                                     2
## 18437 2016-04-09 04:00:00
                                              5 20160409042
                                     2
## 18438 2016-04-09 05:00:00
                                              7 20160409052
                                     2
## 18439 2016-04-09 06:00:00
                                              5 20160409062
## 18440 2016-04-09 07:00:00
                                     2
                                              5 20160409072
                                     2
## 18441 2016-04-09 08:00:00
                                              6 20160409082
                                     2
## 18442 2016-04-09 09:00:00
                                              6 20160409092
                                     2
## 18443 2016-04-09 10:00:00
                                              6 20160409102
## 18444 2016-04-09 11:00:00
                                     2
                                              8 20160409112
## 18445 2016-04-09 12:00:00
                                     2
                                              7 20160409122
## 18446 2016-04-09 13:00:00
                                     2
                                              7 20160409132
## 18447 2016-04-09 14:00:00
                                     2
                                              9 20160409142
                                     2
## 18448 2016-04-09 15:00:00
                                              6 20160409152
## 18449 2016-04-09 16:00:00
                                     2
                                              9 20160409162
## 18450 2016-04-09 17:00:00
                                     2
                                             10 20160409172
                                     2
## 18451 2016-04-09 18:00:00
                                              9 20160409182
                                     2
## 18452 2016-04-09 19:00:00
                                              7 20160409192
                                     2
## 18453 2016-04-09 20:00:00
                                              9 20160409202
                                     2
## 18454 2016-04-09 21:00:00
                                             11 20160409212
                                     2
## 18455 2016-04-09 22:00:00
                                              8 20160409222
                                     2
## 18456 2016-04-09 23:00:00
                                              8 20160409232
## 18457 2016-04-10 00:00:00
                                     2
                                              6 20160410002
                                     2
## 18458 2016-04-10 01:00:00
                                              9 20160410012
## 18459 2016-04-10 02:00:00
                                     2
                                              7 20160410022
                                     2
## 18460 2016-04-10 03:00:00
                                              8 20160410032
## 18461 2016-04-10 04:00:00
                                     2
                                              5 20160410042
                                     2
## 18462 2016-04-10 05:00:00
                                              6 20160410052
```

```
## 18463 2016-04-10 06:00:00
                                              7 20160410062
## 18464 2016-04-10 07:00:00
                                     2
                                              7 20160410072
## 18465 2016-04-10 08:00:00
                                              8 20160410082
## 18466 2016-04-10 09:00:00
                                     2
                                             10 20160410092
## 18467 2016-04-10 10:00:00
                                     2
                                              9 20160410102
## 18468 2016-04-10 11:00:00
                                    2
                                             12 20160410112
                                     2
## 18469 2016-04-10 12:00:00
                                             10 20160410122
                                     2
                                             11 20160410132
## 18470 2016-04-10 13:00:00
## 18471 2016-04-10 14:00:00
                                     2
                                             11 20160410142
                                     2
## 18472 2016-04-10 15:00:00
                                             7 20160410152
## 18473 2016-04-10 16:00:00
                                     2
                                              6 20160410162
                                     2
## 18474 2016-04-10 17:00:00
                                              8 20160410172
                                     2
## 18475 2016-04-10 18:00:00
                                              8 20160410182
                                     2
## 18476 2016-04-10 19:00:00
                                             15 20160410192
## 18477 2016-04-10 20:00:00
                                     2
                                             11 20160410202
                                     2
## 18478 2016-04-10 21:00:00
                                             8 20160410212
## 18479 2016-04-10 22:00:00
                                     2
                                             12 20160410222
                                     2
## 18480 2016-04-10 23:00:00
                                             11 20160410232
## 18481 2016-04-11 00:00:00
                                    2
                                             12 20160411002
## 18482 2016-04-11 01:00:00
                                    2
                                             9 20160411012
## 18483 2016-04-11 02:00:00
                                    2
                                              8 20160411022
## 18484 2016-04-11 03:00:00
                                     2
                                             10 20160411032
## 18485 2016-04-11 04:00:00
                                     2
                                             7 20160411042
## 18486 2016-04-11 05:00:00
                                     2
                                             6 20160411052
                                     2
## 18487 2016-04-11 06:00:00
                                             11 20160411062
## 18488 2016-04-11 07:00:00
                                     2
                                             12 20160411072
## 18489 2016-04-11 08:00:00
                                     2
                                             9 20160411082
                                     2
## 18490 2016-04-11 09:00:00
                                             13 20160411092
                                     2
## 18491 2016-04-11 10:00:00
                                              9 20160411102
                                     2
## 18492 2016-04-11 11:00:00
                                            11 20160411112
                                     2
## 18493 2016-04-11 12:00:00
                                             16 20160411122
## 18494 2016-04-11 13:00:00
                                     2
                                             14 20160411132
                                     2
## 18495 2016-04-11 14:00:00
                                             12 20160411142
                                     2
## 18496 2016-04-11 15:00:00
                                             14 20160411152
                                     2
## 18497 2016-04-11 16:00:00
                                             14 20160411162
## 18498 2016-04-11 17:00:00
                                    2
                                             16 20160411172
## 18499 2016-04-11 18:00:00
                                     2
                                             15 20160411182
## 18500 2016-04-11 19:00:00
                                     2
                                             16 20160411192
## 18501 2016-04-11 20:00:00
                                     2
                                             19 20160411202
                                     2
## 18502 2016-04-11 21:00:00
                                             17 20160411212
                                     2
## 18503 2016-04-11 22:00:00
                                             12 20160411222
## 18504 2016-04-11 23:00:00
                                     2
                                             13 20160411232
                                     2
## 18505 2016-04-12 00:00:00
                                             15 20160412002
                                     2
## 18506 2016-04-12 01:00:00
                                             13 20160412012
                                     2
## 18507 2016-04-12 02:00:00
                                             11 20160412022
                                     2
## 18508 2016-04-12 03:00:00
                                             12 20160412032
                                     2
## 18509 2016-04-12 04:00:00
                                             8 20160412042
                                     2
## 18510 2016-04-12 05:00:00
                                              9 20160412052
## 18511 2016-04-12 06:00:00
                                     2
                                              8 20160412062
                                     2
## 18512 2016-04-12 07:00:00
                                             12 20160412072
## 18513 2016-04-12 08:00:00
                                     2
                                             11 20160412082
                                     2
## 18514 2016-04-12 09:00:00
                                             12 20160412092
## 18515 2016-04-12 10:00:00
                                     2
                                             14 20160412102
                                     2
## 18516 2016-04-12 11:00:00
                                             13 20160412112
```

```
## 18517 2016-04-12 12:00:00
                                             18 20160412122
                                     2
## 18518 2016-04-12 13:00:00
                                             14 20160412132
## 18519 2016-04-12 14:00:00
                                             15 20160412142
## 18520 2016-04-12 15:00:00
                                     2
                                             18 20160412152
## 18521 2016-04-12 16:00:00
                                     2
                                             14 20160412162
## 18522 2016-04-12 17:00:00
                                    2
                                             17 20160412172
                                     2
## 18523 2016-04-12 18:00:00
                                             15 20160412182
                                     2
## 18524 2016-04-12 19:00:00
                                             16 20160412192
## 18525 2016-04-12 20:00:00
                                     2
                                             17 20160412202
                                     2
## 18526 2016-04-12 21:00:00
                                             18 20160412212
## 18527 2016-04-12 22:00:00
                                     2
                                             16 20160412222
                                     2
## 18528 2016-04-12 23:00:00
                                             17 20160412232
                                     2
## 18529 2016-04-13 00:00:00
                                             16 20160413002
                                     2
## 18530 2016-04-13 01:00:00
                                             14 20160413012
## 18531 2016-04-13 02:00:00
                                     2
                                             13 20160413022
                                     2
## 18532 2016-04-13 03:00:00
                                             11 20160413032
## 18533 2016-04-13 04:00:00
                                     2
                                             10 20160413042
                                     2
## 18534 2016-04-13 05:00:00
                                             8 20160413052
## 18535 2016-04-13 06:00:00
                                    2
                                             8 20160413062
## 18536 2016-04-13 07:00:00
                                    2
                                              7 20160413072
## 18537 2016-04-13 08:00:00
                                    2
                                             10 20160413082
## 18538 2016-04-13 09:00:00
                                     2
                                             11 20160413092
## 18539 2016-04-13 10:00:00
                                     2
                                            12 20160413102
## 18540 2016-04-13 11:00:00
                                     2
                                             15 20160413112
                                     2
## 18541 2016-04-13 12:00:00
                                             16 20160413122
## 18542 2016-04-13 13:00:00
                                     2
                                             17 20160413132
## 18543 2016-04-13 14:00:00
                                     2
                                             14 20160413142
                                     2
## 18544 2016-04-13 15:00:00
                                             14 20160413152
                                     2
## 18545 2016-04-13 16:00:00
                                             16 20160413162
                                     2
## 18546 2016-04-13 17:00:00
                                             15 20160413172
                                     2
## 18547 2016-04-13 18:00:00
                                             13 20160413182
## 18548 2016-04-13 19:00:00
                                     2
                                             16 20160413192
                                     2
## 18549 2016-04-13 20:00:00
                                             15 20160413202
                                     2
## 18550 2016-04-13 21:00:00
                                             18 20160413212
                                     2
## 18551 2016-04-13 22:00:00
                                             15 20160413222
## 18552 2016-04-13 23:00:00
                                    2
                                             16 20160413232
## 18553 2016-04-14 00:00:00
                                     2
                                             13 20160414002
## 18554 2016-04-14 01:00:00
                                     2
                                             12 20160414012
## 18555 2016-04-14 02:00:00
                                     2
                                             10 20160414022
## 18556 2016-04-14 03:00:00
                                    2
                                             7 20160414032
                                     2
## 18557 2016-04-14 04:00:00
                                             11 20160414042
## 18558 2016-04-14 05:00:00
                                     2
                                             8 20160414052
                                     2
## 18559 2016-04-14 06:00:00
                                             8 20160414062
                                     2
## 18560 2016-04-14 07:00:00
                                             11 20160414072
                                     2
## 18561 2016-04-14 08:00:00
                                            12 20160414082
                                     2
## 18562 2016-04-14 09:00:00
                                             12 20160414092
                                     2
## 18563 2016-04-14 10:00:00
                                             12 20160414102
                                     2
## 18564 2016-04-14 11:00:00
                                             14 20160414112
                                             17 20160414122
## 18565 2016-04-14 12:00:00
                                     2
                                     2
## 18566 2016-04-14 13:00:00
                                             12 20160414132
## 18567 2016-04-14 14:00:00
                                     2
                                             12 20160414142
                                     2
## 18568 2016-04-14 15:00:00
                                             13 20160414152
## 18569 2016-04-14 16:00:00
                                    2
                                             14 20160414162
                                     2
## 18570 2016-04-14 17:00:00
                                             14 20160414172
```

```
## 18571 2016-04-14 18:00:00
                                             13 20160414182
## 18572 2016-04-14 19:00:00
                                     2
                                             12 20160414192
## 18573 2016-04-14 20:00:00
                                             14 20160414202
## 18574 2016-04-14 21:00:00
                                     2
                                             11 20160414212
## 18575 2016-04-14 22:00:00
                                     2
                                             12 20160414222
## 18576 2016-04-14 23:00:00
                                    2
                                             12 20160414232
## 18577 2016-04-15 00:00:00
                                     2
                                             15 20160415002
                                             14 20160415012
                                     2
## 18578 2016-04-15 01:00:00
## 18579 2016-04-15 02:00:00
                                     2
                                             12 20160415022
                                     2
## 18580 2016-04-15 03:00:00
                                             11 20160415032
## 18581 2016-04-15 04:00:00
                                     2
                                             10 20160415042
                                     2
## 18582 2016-04-15 05:00:00
                                              9 20160415052
                                     2
## 18583 2016-04-15 06:00:00
                                              7 20160415062
                                     2
## 18584 2016-04-15 07:00:00
                                             12 20160415072
## 18585 2016-04-15 08:00:00
                                     2
                                             11 20160415082
                                     2
## 18586 2016-04-15 09:00:00
                                             11 20160415092
## 18587 2016-04-15 10:00:00
                                     2
                                             9 20160415102
                                     2
## 18588 2016-04-15 11:00:00
                                             10 20160415112
                                    2
## 18589 2016-04-15 12:00:00
                                             10 20160415122
                                    2
## 18590 2016-04-15 13:00:00
                                             15 20160415132
## 18591 2016-04-15 14:00:00
                                    2
                                             15 20160415142
## 18592 2016-04-15 15:00:00
                                     2
                                             16 20160415152
## 18593 2016-04-15 16:00:00
                                     2
                                             12 20160415162
## 18594 2016-04-15 17:00:00
                                     2
                                             15 20160415172
                                     2
## 18595 2016-04-15 18:00:00
                                             13 20160415182
## 18596 2016-04-15 19:00:00
                                     2
                                             14 20160415192
## 18597 2016-04-15 20:00:00
                                     2
                                             14 20160415202
                                     2
## 18598 2016-04-15 21:00:00
                                             16 20160415212
                                     2
## 18599 2016-04-15 22:00:00
                                             14 20160415222
                                     2
## 18600 2016-04-15 23:00:00
                                             15 20160415232
                                     2
## 18601 2016-04-16 00:00:00
                                             10 20160416002
## 18602 2016-04-16 01:00:00
                                     2
                                             10 20160416012
                                     2
## 18603 2016-04-16 02:00:00
                                             12 20160416022
                                     2
## 18604 2016-04-16 03:00:00
                                             10 20160416032
                                     2
## 18605 2016-04-16 04:00:00
                                              6 20160416042
## 18606 2016-04-16 05:00:00
                                    2
                                              6 20160416052
## 18607 2016-04-16 06:00:00
                                     2
                                              5 20160416062
## 18608 2016-04-16 07:00:00
                                     2
                                              6 20160416072
## 18609 2016-04-16 08:00:00
                                     2
                                              4 20160416082
                                    2
## 18610 2016-04-16 09:00:00
                                              6 20160416092
                                     2
## 18611 2016-04-16 10:00:00
                                              7 20160416102
## 18612 2016-04-16 11:00:00
                                     2
                                             10 20160416112
                                     2
## 18613 2016-04-16 12:00:00
                                              7 20160416122
                                     2
## 18614 2016-04-16 13:00:00
                                              8 20160416132
                                     2
## 18615 2016-04-16 14:00:00
                                             10 20160416142
                                     2
## 18616 2016-04-16 15:00:00
                                              9 20160416152
                                     2
## 18617 2016-04-16 16:00:00
                                              9 20160416162
                                     2
## 18618 2016-04-16 17:00:00
                                              6 20160416172
## 18619 2016-04-16 18:00:00
                                     2
                                              6 20160416182
                                     2
## 18620 2016-04-16 19:00:00
                                             11 20160416192
## 18621 2016-04-16 20:00:00
                                     2
                                              9 20160416202
                                     2
## 18622 2016-04-16 21:00:00
                                             9 20160416212
## 18623 2016-04-16 22:00:00
                                    2
                                            11 20160416222
                                     2
## 18624 2016-04-16 23:00:00
                                             11 20160416232
```

```
## 18625 2016-04-17 00:00:00
                                              8 20160417002
## 18626 2016-04-17 01:00:00
                                     2
                                              9 20160417012
## 18627 2016-04-17 02:00:00
                                              6 20160417022
## 18628 2016-04-17 03:00:00
                                     2
                                              8 20160417032
## 18629 2016-04-17 04:00:00
                                     2
                                              4 20160417042
## 18630 2016-04-17 05:00:00
                                    2
                                              6 20160417052
                                     2
## 18631 2016-04-17 06:00:00
                                              4 20160417062
## 18632 2016-04-17 07:00:00
                                     2
                                              5 20160417072
## 18633 2016-04-17 08:00:00
                                     2
                                              9 20160417082
                                     2
## 18634 2016-04-17 09:00:00
                                              6 20160417092
## 18635 2016-04-17 10:00:00
                                     2
                                              9 20160417102
                                     2
## 18636 2016-04-17 11:00:00
                                              7 20160417112
                                     2
## 18637 2016-04-17 12:00:00
                                             12 20160417122
                                     2
## 18638 2016-04-17 13:00:00
                                              8 20160417132
## 18639 2016-04-17 14:00:00
                                     2
                                              8 20160417142
## 18640 2016-04-17 15:00:00
                                     2
                                              8 20160417152
## 18641 2016-04-17 16:00:00
                                    2
                                              5 20160417162
## 18642 2016-04-17 17:00:00
                                             10 20160417172
                                    2
## 18643 2016-04-17 18:00:00
                                              6 20160417182
## 18644 2016-04-17 19:00:00
                                    2
                                              9 20160417192
## 18645 2016-04-17 20:00:00
                                    2
                                              8 20160417202
## 18646 2016-04-17 21:00:00
                                     2
                                              8 20160417212
## 18647 2016-04-17 22:00:00
                                     2
                                             11 20160417222
## 18648 2016-04-17 23:00:00
                                     2
                                             9 20160417232
                                     2
## 18649 2016-04-18 00:00:00
                                             14 20160418002
## 18650 2016-04-18 01:00:00
                                     2
                                             12 20160418012
## 18651 2016-04-18 02:00:00
                                     2
                                             12 20160418022
                                     2
## 18652 2016-04-18 03:00:00
                                              6 20160418032
                                     2
## 18653 2016-04-18 04:00:00
                                             10 20160418042
                                     2
## 18654 2016-04-18 05:00:00
                                              8 20160418052
                                     2
## 18655 2016-04-18 06:00:00
                                              5 20160418062
## 18656 2016-04-18 07:00:00
                                    2
                                              9 20160418072
                                     2
## 18657 2016-04-18 08:00:00
                                              6 20160418082
                                     2
## 18658 2016-04-18 09:00:00
                                              9 20160418092
                                     2
## 18659 2016-04-18 10:00:00
                                             12 20160418102
## 18660 2016-04-18 11:00:00
                                    2
                                             15 20160418112
## 18661 2016-04-18 12:00:00
                                     2
                                             14 20160418122
## 18662 2016-04-18 13:00:00
                                     2
                                             14 20160418132
## 18663 2016-04-18 14:00:00
                                     2
                                             15 20160418142
                                     2
## 18664 2016-04-18 15:00:00
                                             14 20160418152
                                     2
## 18665 2016-04-18 16:00:00
                                             12 20160418162
## 18666 2016-04-18 17:00:00
                                     2
                                             13 20160418172
                                     2
## 18667 2016-04-18 18:00:00
                                             13 20160418182
                                     2
## 18668 2016-04-18 19:00:00
                                             16 20160418192
                                     2
## 18669 2016-04-18 20:00:00
                                             18 20160418202
                                     2
## 18670 2016-04-18 21:00:00
                                             13 20160418212
                                     2
## 18671 2016-04-18 22:00:00
                                             17 20160418222
                                     2
## 18672 2016-04-18 23:00:00
                                             17 20160418232
                                             15 20160419002
## 18673 2016-04-19 00:00:00
                                     2
                                     2
## 18674 2016-04-19 01:00:00
                                             14 20160419012
## 18675 2016-04-19 02:00:00
                                     2
                                             12 20160419022
                                     2
## 18676 2016-04-19 03:00:00
                                             9 20160419032
## 18677 2016-04-19 04:00:00
                                     2
                                             11 20160419042
                                     2
## 18678 2016-04-19 05:00:00
                                              7 20160419052
```

```
## 18679 2016-04-19 06:00:00
                                             8 20160419062
## 18680 2016-04-19 07:00:00
                                     2
                                             12 20160419072
                                             11 20160419082
## 18681 2016-04-19 08:00:00
## 18682 2016-04-19 09:00:00
                                     2
                                             14 20160419092
## 18683 2016-04-19 10:00:00
                                     2
                                             14 20160419102
## 18684 2016-04-19 11:00:00
                                    2
                                             13 20160419112
## 18685 2016-04-19 12:00:00
                                     2
                                             17 20160419122
                                     2
                                             11 20160419132
## 18686 2016-04-19 13:00:00
## 18687 2016-04-19 14:00:00
                                     2
                                             19 20160419142
                                     2
## 18688 2016-04-19 15:00:00
                                             18 20160419152
## 18689 2016-04-19 16:00:00
                                     2
                                             14 20160419162
                                     2
## 18690 2016-04-19 17:00:00
                                             15 20160419172
                                     2
## 18691 2016-04-19 18:00:00
                                             16 20160419182
                                     2
## 18692 2016-04-19 19:00:00
                                             19 20160419192
## 18693 2016-04-19 20:00:00
                                     2
                                             13 20160419202
                                     2
## 18694 2016-04-19 21:00:00
                                             19 20160419212
## 18695 2016-04-19 22:00:00
                                     2
                                             12 20160419222
                                     2
## 18696 2016-04-19 23:00:00
                                             16 20160419232
                                    2
## 18697 2016-04-20 00:00:00
                                             14 20160420002
                                    2
## 18698 2016-04-20 01:00:00
                                             15 20160420012
## 18699 2016-04-20 02:00:00
                                    2
                                             12 20160420022
## 18700 2016-04-20 03:00:00
                                     2
                                             10 20160420032
## 18701 2016-04-20 04:00:00
                                     2
                                             11 20160420042
## 18702 2016-04-20 05:00:00
                                     2
                                             8 20160420052
                                    2
## 18703 2016-04-20 06:00:00
                                              8 20160420062
## 18704 2016-04-20 07:00:00
                                     2
                                             10 20160420072
## 18705 2016-04-20 08:00:00
                                     2
                                             9 20160420082
## 18706 2016-04-20 09:00:00
                                     2
                                             11 20160420092
                                     2
## 18707 2016-04-20 10:00:00
                                             10 20160420102
                                     2
## 18708 2016-04-20 11:00:00
                                            12 20160420112
                                     2
## 18709 2016-04-20 12:00:00
                                             13 20160420122
## 18710 2016-04-20 13:00:00
                                     2
                                             16 20160420132
                                     2
## 18711 2016-04-20 14:00:00
                                             14 20160420142
                                     2
## 18712 2016-04-20 15:00:00
                                             18 20160420152
                                     2
## 18713 2016-04-20 16:00:00
                                             14 20160420162
## 18714 2016-04-20 17:00:00
                                    2
                                             13 20160420172
## 18715 2016-04-20 18:00:00
                                     2
                                             15 20160420182
## 18716 2016-04-20 19:00:00
                                     2
                                             15 20160420192
## 18717 2016-04-20 20:00:00
                                     2
                                             14 20160420202
                                     2
## 18718 2016-04-20 21:00:00
                                             19 20160420212
## 18719 2016-04-20 22:00:00
                                     2
                                             15 20160420222
## 18720 2016-04-20 23:00:00
                                     2
                                             17 20160420232
                                     2
## 18721 2016-04-21 00:00:00
                                             16 20160421002
                                     2
                                             15 20160421012
## 18722 2016-04-21 01:00:00
                                     2
## 18723 2016-04-21 02:00:00
                                             13 20160421022
                                     2
## 18724 2016-04-21 03:00:00
                                             10 20160421032
                                     2
## 18725 2016-04-21 04:00:00
                                             9 20160421042
                                     2
## 18726 2016-04-21 05:00:00
                                              6 20160421052
## 18727 2016-04-21 06:00:00
                                     2
                                              8 20160421062
                                     2
## 18728 2016-04-21 07:00:00
                                              7 20160421072
## 18729 2016-04-21 08:00:00
                                    2
                                             11 20160421082
                                     2
## 18730 2016-04-21 09:00:00
                                             11 20160421092
## 18731 2016-04-21 10:00:00
                                     2
                                             13 20160421102
                                     2
## 18732 2016-04-21 11:00:00
                                             14 20160421112
```

```
## 18733 2016-04-21 12:00:00
                                             15 20160421122
## 18734 2016-04-21 13:00:00
                                    2
                                             14 20160421132
## 18735 2016-04-21 14:00:00
                                             16 20160421142
## 18736 2016-04-21 15:00:00
                                    2
                                             18 20160421152
## 18737 2016-04-21 16:00:00
                                    2
                                             16 20160421162
## 18738 2016-04-21 17:00:00
                                    2
                                            13 20160421172
## 18739 2016-04-21 18:00:00
                                    2
                                            14 20160421182
                                    2
## 18740 2016-04-21 19:00:00
                                            15 20160421192
## 18741 2016-04-21 20:00:00
                                    2
                                            17 20160421202
                                    2
## 18742 2016-04-21 21:00:00
                                            12 20160421212
## 18743 2016-04-21 22:00:00
                                    2
                                            10 20160421222
                                    2
## 18744 2016-04-21 23:00:00
                                             14 20160421232
                                    2
## 18745 2016-04-22 00:00:00
                                            12 20160422002
                                    2
## 18746 2016-04-22 01:00:00
                                             9 20160422012
## 18747 2016-04-22 02:00:00
                                    2
                                            11 20160422022
                                    2
## 18748 2016-04-22 03:00:00
                                             8 20160422032
## 18749 2016-04-22 04:00:00
                                    2
                                             10 20160422042
                                    2
## 18750 2016-04-22 05:00:00
                                            10 20160422052
## 18751 2016-04-22 06:00:00
                                    2
                                             8 20160422062
                                    2
## 18752 2016-04-22 07:00:00
                                             11 20160422072
## 18753 2016-04-22 08:00:00
                                    2
                                            10 20160422082
## 18754 2016-04-22 09:00:00
                                    2
                                            11 20160422092
## 18755 2016-04-22 10:00:00
                                    2
                                            13 20160422102
## 18756 2016-04-22 11:00:00
                                    2
                                             9 20160422112
                                    2
## 18757 2016-04-22 12:00:00
                                             12 20160422122
## 18758 2016-04-22 13:00:00
                                    2
                                            17 20160422132
## 18759 2016-04-22 14:00:00
                                    2
                                             13 20160422142
## 18760 2016-04-22 15:00:00
                                    2
                                             14 20160422152
                                    2
## 18761 2016-04-22 16:00:00
                                            11 20160422162
                                    2
## 18762 2016-04-22 17:00:00
                                            14 20160422172
                                    2
## 18763 2016-04-22 18:00:00
                                            15 20160422182
## 18764 2016-04-22 19:00:00
                                    2
                                            16 20160422192
                                    2
## 18765 2016-04-22 20:00:00
                                            12 20160422202
## 18766 2016-04-22 21:00:00
                                    2
                                             15 20160422212
                                    2
## 18767 2016-04-22 22:00:00
                                             14 20160422222
## 18768 2016-04-22 23:00:00
                                    2
                                            15 20160422232
## 18769 2016-04-23 00:00:00
                                    2
                                            13 20160423002
## 18770 2016-04-23 01:00:00
                                    2
                                            12 20160423012
## 18771 2016-04-23 02:00:00
                                    2
                                             8 20160423022
                                    2
                                             11 20160423032
## 18772 2016-04-23 03:00:00
## 18773 2016-04-23 04:00:00
                                    2
                                             6 20160423042
## 18774 2016-04-23 05:00:00
                                    2
                                             6 20160423052
                                    2
## 18775 2016-04-23 06:00:00
                                              6 20160423062
                                    2
                                              6 20160423072
## 18776 2016-04-23 07:00:00
                                    2
## 18777 2016-04-23 08:00:00
                                             8 20160423082
                                    2
## 18778 2016-04-23 09:00:00
                                             7 20160423092
                                    2
## 18779 2016-04-23 10:00:00
                                             10 20160423102
                                    2
## 18780 2016-04-23 11:00:00
                                            11 20160423112
## 18781 2016-04-23 12:00:00
                                    2
                                             9 20160423122
                                    2
## 18782 2016-04-23 13:00:00
                                             8 20160423132
## 18783 2016-04-23 14:00:00
                                    2
                                             9 20160423142
                                    2
## 18784 2016-04-23 15:00:00
                                            10 20160423152
## 18785 2016-04-23 16:00:00
                                    2
                                             8 20160423162
                                    2
## 18786 2016-04-23 17:00:00
                                             10 20160423172
```

```
## 18787 2016-04-23 18:00:00
                                            12 20160423182
## 18788 2016-04-23 19:00:00
                                    2
                                            13 20160423192
## 18789 2016-04-23 20:00:00
                                            10 20160423202
## 18790 2016-04-23 21:00:00
                                    2
                                            10 20160423212
## 18791 2016-04-23 22:00:00
                                    2
                                             9 20160423222
## 18792 2016-04-23 23:00:00
                                    2
                                            12 20160423232
## 18793 2016-04-24 00:00:00
                                    2
                                            10 20160424002
                                    2
## 18794 2016-04-24 01:00:00
                                            8 20160424012
## 18795 2016-04-24 02:00:00
                                    2
                                             8 20160424022
                                    2
                                            10 20160424032
## 18796 2016-04-24 03:00:00
## 18797 2016-04-24 04:00:00
                                    2
                                             8 20160424042
                                    2
## 18798 2016-04-24 05:00:00
                                             6 20160424052
                                    2
## 18799 2016-04-24 06:00:00
                                             7 20160424062
                                    2
                                             5 20160424072
## 18800 2016-04-24 07:00:00
## 18801 2016-04-24 08:00:00
                                    2
                                            10 20160424082
                                    2
## 18802 2016-04-24 09:00:00
                                             6 20160424092
## 18803 2016-04-24 10:00:00
                                    2
                                             6 20160424102
                                    2
## 18804 2016-04-24 11:00:00
                                             8 20160424112
                                    2
## 18805 2016-04-24 12:00:00
                                            11 20160424122
## 18806 2016-04-24 13:00:00
                                    2
                                             8 20160424132
## 18807 2016-04-24 14:00:00
                                    2
                                            10 20160424142
## 18808 2016-04-24 15:00:00
                                    2
                                             6 20160424152
## 18809 2016-04-24 16:00:00
                                    2
                                           11 20160424162
## 18810 2016-04-24 17:00:00
                                    2
                                            14 20160424172
                                    2
## 18811 2016-04-24 18:00:00
                                            10 20160424182
## 18812 2016-04-24 19:00:00
                                    2
                                            11 20160424192
## 18813 2016-04-24 20:00:00
                                    2
                                            14 20160424202
## 18814 2016-04-24 21:00:00
                                    2
                                             9 20160424212
                                    2
## 18815 2016-04-24 22:00:00
                                            14 20160424222
                                    2
## 18816 2016-04-24 23:00:00
                                           12 20160424232
                                    2
## 18817 2016-04-25 00:00:00
                                            9 20160425002
## 18818 2016-04-25 01:00:00
                                    2
                                             9 20160425012
                                    2
## 18819 2016-04-25 02:00:00
                                             9 20160425022
                                    2
## 18820 2016-04-25 03:00:00
                                             7 20160425032
                                    2
## 18821 2016-04-25 04:00:00
                                            11 20160425042
## 18822 2016-04-25 05:00:00
                                    2
                                             6 20160425052
## 18823 2016-04-25 06:00:00
                                    2
                                             6 20160425062
## 18824 2016-04-25 07:00:00
                                    2
                                             6 20160425072
## 18825 2016-04-25 08:00:00
                                    2
                                             8 20160425082
                                    2
## 18826 2016-04-25 09:00:00
                                            12 20160425092
                                    2
## 18827 2016-04-25 10:00:00
                                            13 20160425102
## 18828 2016-04-25 11:00:00
                                    2
                                            14 20160425112
                                    2
## 18829 2016-04-25 12:00:00
                                            14 20160425122
                                    2
## 18830 2016-04-25 13:00:00
                                            13 20160425132
                                    2
## 18831 2016-04-25 14:00:00
                                            15 20160425142
                                    2
## 18832 2016-04-25 15:00:00
                                            15 20160425152
                                    2
## 18833 2016-04-25 16:00:00
                                            16 20160425162
                                    2
## 18834 2016-04-25 17:00:00
                                            15 20160425172
                                            18 20160425182
## 18835 2016-04-25 18:00:00
                                    2
                                    2
## 18836 2016-04-25 19:00:00
                                            17 20160425192
## 18837 2016-04-25 20:00:00
                                    2
                                            15 20160425202
                                    2
## 18838 2016-04-25 21:00:00
                                            14 20160425212
## 18839 2016-04-25 22:00:00
                                    2
                                            14 20160425222
                                    2
## 18840 2016-04-25 23:00:00
                                            14 20160425232
```

```
## 18841 2016-04-26 00:00:00
                                             14 20160426002
## 18842 2016-04-26 01:00:00
                                     2
                                             11 20160426012
## 18843 2016-04-26 02:00:00
                                             12 20160426022
## 18844 2016-04-26 03:00:00
                                     2
                                             10 20160426032
## 18845 2016-04-26 04:00:00
                                     2
                                             8 20160426042
## 18846 2016-04-26 05:00:00
                                    2
                                             11 20160426052
## 18847 2016-04-26 06:00:00
                                     2
                                             8 20160426062
                                     2
## 18848 2016-04-26 07:00:00
                                             9 20160426072
## 18849 2016-04-26 08:00:00
                                     2
                                             12 20160426082
                                     2
## 18850 2016-04-26 09:00:00
                                             10 20160426092
## 18851 2016-04-26 10:00:00
                                     2
                                             12 20160426102
                                     2
## 18852 2016-04-26 11:00:00
                                             14 20160426112
                                     2
## 18853 2016-04-26 12:00:00
                                             17 20160426122
                                     2
## 18854 2016-04-26 13:00:00
                                             13 20160426132
## 18855 2016-04-26 14:00:00
                                     2
                                             15 20160426142
## 18856 2016-04-26 15:00:00
                                     2
                                             13 20160426152
                                     2
## 18857 2016-04-26 16:00:00
                                             14 20160426162
                                     2
## 18858 2016-04-26 17:00:00
                                             16 20160426172
                                    2
## 18859 2016-04-26 18:00:00
                                             18 20160426182
## 18860 2016-04-26 19:00:00
                                    2
                                             18 20160426192
## 18861 2016-04-26 20:00:00
                                    2
                                             16 20160426202
## 18862 2016-04-26 21:00:00
                                     2
                                             16 20160426212
## 18863 2016-04-26 22:00:00
                                     2
                                             14 20160426222
## 18864 2016-04-26 23:00:00
                                     2
                                             17 20160426232
                                     2
## 18865 2016-04-27 00:00:00
                                             13 20160427002
## 18866 2016-04-27 01:00:00
                                     2
                                             13 20160427012
## 18867 2016-04-27 02:00:00
                                     2
                                             10 20160427022
                                     2
## 18868 2016-04-27 03:00:00
                                              9 20160427032
                                     2
## 18869 2016-04-27 04:00:00
                                             10 20160427042
## 18870 2016-04-27 05:00:00
                                     2
                                             8 20160427052
                                     2
## 18871 2016-04-27 06:00:00
                                             10 20160427062
## 18872 2016-04-27 07:00:00
                                     2
                                             7 20160427072
                                     2
## 18873 2016-04-27 08:00:00
                                             9 20160427082
## 18874 2016-04-27 09:00:00
                                     2
                                             12 20160427092
                                     2
## 18875 2016-04-27 10:00:00
                                             13 20160427102
## 18876 2016-04-27 11:00:00
                                    2
                                             12 20160427112
## 18877 2016-04-27 12:00:00
                                     2
                                             14 20160427122
## 18878 2016-04-27 13:00:00
                                     2
                                             15 20160427132
## 18879 2016-04-27 14:00:00
                                     2
                                             16 20160427142
## 18880 2016-04-27 15:00:00
                                     2
                                             15 20160427152
                                     2
## 18881 2016-04-27 16:00:00
                                             16 20160427162
## 18882 2016-04-27 17:00:00
                                     2
                                             14 20160427172
                                     2
## 18883 2016-04-27 18:00:00
                                             14 20160427182
                                     2
## 18884 2016-04-27 19:00:00
                                             17 20160427192
                                     2
## 18885 2016-04-27 20:00:00
                                             12 20160427202
## 18886 2016-04-27 21:00:00
                                     2
                                             14 20160427212
                                     2
## 18887 2016-04-27 22:00:00
                                             14 20160427222
                                     2
## 18888 2016-04-27 23:00:00
                                             11 20160427232
                                             17 20160428002
## 18889 2016-04-28 00:00:00
                                     2
                                     2
## 18890 2016-04-28 01:00:00
                                             12 20160428012
## 18891 2016-04-28 02:00:00
                                     2
                                             13 20160428022
                                     2
## 18892 2016-04-28 03:00:00
                                             10 20160428032
## 18893 2016-04-28 04:00:00
                                    2
                                             7 20160428042
                                     2
## 18894 2016-04-28 05:00:00
                                              8 20160428052
```

```
## 18895 2016-04-28 06:00:00
                                              6 20160428062
## 18896 2016-04-28 07:00:00
                                    2
                                             8 20160428072
## 18897 2016-04-28 08:00:00
                                             7 20160428082
## 18898 2016-04-28 09:00:00
                                    2
                                             10 20160428092
## 18899 2016-04-28 10:00:00
                                    2
                                             11 20160428102
## 18900 2016-04-28 11:00:00
                                    2
                                            11 20160428112
                                    2
## 18901 2016-04-28 12:00:00
                                            15 20160428122
                                    2
## 18902 2016-04-28 13:00:00
                                             9 20160428132
## 18903 2016-04-28 14:00:00
                                    2
                                             16 20160428142
                                    2
## 18904 2016-04-28 15:00:00
                                            12 20160428152
## 18905 2016-04-28 16:00:00
                                    2
                                            16 20160428162
                                    2
## 18906 2016-04-28 17:00:00
                                             15 20160428172
                                    2
## 18907 2016-04-28 18:00:00
                                            16 20160428182
                                    2
                                            16 20160428192
## 18908 2016-04-28 19:00:00
## 18909 2016-04-28 20:00:00
                                    2
                                            15 20160428202
## 18910 2016-04-28 21:00:00
                                    2
                                             14 20160428212
## 18911 2016-04-28 22:00:00
                                    2
                                            15 20160428222
                                    2
## 18912 2016-04-28 23:00:00
                                            17 20160428232
                                    2
## 18913 2016-04-29 00:00:00
                                            12 20160429002
                                    2
## 18914 2016-04-29 01:00:00
                                             12 20160429012
## 18915 2016-04-29 02:00:00
                                    2
                                            12 20160429022
## 18916 2016-04-29 03:00:00
                                    2
                                            10 20160429032
## 18917 2016-04-29 04:00:00
                                    2
                                             7 20160429042
## 18918 2016-04-29 05:00:00
                                    2
                                            10 20160429052
                                    2
## 18919 2016-04-29 06:00:00
                                            10 20160429062
## 18920 2016-04-29 07:00:00
                                    2
                                             9 20160429072
## 18921 2016-04-29 08:00:00
                                    2
                                             10 20160429082
                                    2
## 18922 2016-04-29 09:00:00
                                             9 20160429092
                                    2
## 18923 2016-04-29 10:00:00
                                             10 20160429102
                                    2
## 18924 2016-04-29 11:00:00
                                            14 20160429112
                                    2
## 18925 2016-04-29 12:00:00
                                            14 20160429122
## 18926 2016-04-29 13:00:00
                                    2
                                            12 20160429132
                                    2
## 18927 2016-04-29 14:00:00
                                            15 20160429142
                                    2
## 18928 2016-04-29 15:00:00
                                             13 20160429152
                                    2
## 18929 2016-04-29 16:00:00
                                             13 20160429162
## 18930 2016-04-29 17:00:00
                                    2
                                            14 20160429172
## 18931 2016-04-29 18:00:00
                                    2
                                            14 20160429182
## 18932 2016-04-29 19:00:00
                                    2
                                            14 20160429192
## 18933 2016-04-29 20:00:00
                                    2
                                            13 20160429202
                                    2
## 18934 2016-04-29 21:00:00
                                            13 20160429212
## 18935 2016-04-29 22:00:00
                                    2
                                            16 20160429222
## 18936 2016-04-29 23:00:00
                                    2
                                             10 20160429232
                                    2
## 18937 2016-04-30 00:00:00
                                            13 20160430002
                                    2
## 18938 2016-04-30 01:00:00
                                            14 20160430012
                                     2
## 18939 2016-04-30 02:00:00
                                             9 20160430022
                                    2
## 18940 2016-04-30 03:00:00
                                             6 20160430032
                                    2
## 18941 2016-04-30 04:00:00
                                             9 20160430042
                                    2
## 18942 2016-04-30 05:00:00
                                              7 20160430052
## 18943 2016-04-30 06:00:00
                                    2
                                             7 20160430062
                                    2
## 18944 2016-04-30 07:00:00
                                             8 20160430072
## 18945 2016-04-30 08:00:00
                                    2
                                             9 20160430082
                                    2
## 18946 2016-04-30 09:00:00
                                             5 20160430092
## 18947 2016-04-30 10:00:00
                                    2
                                              7 20160430102
                                    2
## 18948 2016-04-30 11:00:00
                                              6 20160430112
```

```
## 18949 2016-04-30 12:00:00
                                              9 20160430122
                                     2
## 18950 2016-04-30 13:00:00
                                              6 20160430132
## 18951 2016-04-30 14:00:00
                                              8 20160430142
## 18952 2016-04-30 15:00:00
                                     2
                                             11 20160430152
## 18953 2016-04-30 16:00:00
                                     2
                                             12 20160430162
## 18954 2016-04-30 17:00:00
                                     2
                                             11 20160430172
                                     2
## 18955 2016-04-30 18:00:00
                                              7 20160430182
                                     2
                                             12 20160430192
## 18956 2016-04-30 19:00:00
## 18957 2016-04-30 20:00:00
                                     2
                                              9 20160430202
                                     2
## 18958 2016-04-30 21:00:00
                                             10 20160430212
## 18959 2016-04-30 22:00:00
                                     2
                                             11 20160430222
                                     2
## 18960 2016-04-30 23:00:00
                                             13 20160430232
                                     2
## 18961 2016-05-01 00:00:00
                                             12 20160501002
                                     2
## 18962 2016-05-01 01:00:00
                                             10 20160501012
## 18963 2016-05-01 02:00:00
                                     2
                                              7 20160501022
                                     2
## 18964 2016-05-01 03:00:00
                                              6 20160501032
## 18965 2016-05-01 04:00:00
                                     2
                                              8 20160501042
                                     2
## 18966 2016-05-01 05:00:00
                                              6 20160501052
                                     2
## 18967 2016-05-01 06:00:00
                                              6 20160501062
                                     2
## 18968 2016-05-01 07:00:00
                                              8 20160501072
## 18969 2016-05-01 08:00:00
                                     2
                                              8 20160501082
## 18970 2016-05-01 09:00:00
                                     2
                                              7 20160501092
## 18971 2016-05-01 10:00:00
                                     2
                                              9 20160501102
## 18972 2016-05-01 11:00:00
                                     2
                                              7 20160501112
                                     2
## 18973 2016-05-01 12:00:00
                                              9 20160501122
## 18974 2016-05-01 13:00:00
                                     2
                                             10 20160501132
## 18975 2016-05-01 14:00:00
                                     2
                                             10 20160501142
                                     2
## 18976 2016-05-01 15:00:00
                                             10 20160501152
                                     2
## 18977 2016-05-01 16:00:00
                                              8 20160501162
                                     2
## 18978 2016-05-01 17:00:00
                                              8 20160501172
                                     2
## 18979 2016-05-01 18:00:00
                                              9 20160501182
## 18980 2016-05-01 19:00:00
                                     2
                                             10 20160501192
                                     2
## 18981 2016-05-01 20:00:00
                                             13 20160501202
                                     2
## 18982 2016-05-01 21:00:00
                                              9 20160501212
                                     2
## 18983 2016-05-01 22:00:00
                                             12 20160501222
## 18984 2016-05-01 23:00:00
                                     2
                                             15 20160501232
## 18985 2016-05-02 00:00:00
                                     2
                                              9 20160502002
## 18986 2016-05-02 01:00:00
                                     2
                                              8 20160502012
                                     2
## 18987 2016-05-02 02:00:00
                                             11 20160502022
                                     2
## 18988 2016-05-02 03:00:00
                                              6 20160502032
                                     2
## 18989 2016-05-02 04:00:00
                                             11 20160502042
## 18990 2016-05-02 05:00:00
                                     2
                                             11 20160502052
                                     2
## 18991 2016-05-02 06:00:00
                                              7 20160502062
                                     2
## 18992 2016-05-02 07:00:00
                                             11 20160502072
                                     2
## 18993 2016-05-02 08:00:00
                                             10 20160502082
                                     2
## 18994 2016-05-02 09:00:00
                                             13 20160502092
                                     2
## 18995 2016-05-02 10:00:00
                                             10 20160502102
                                     2
## 18996 2016-05-02 11:00:00
                                             15 20160502112
## 18997 2016-05-02 12:00:00
                                     2
                                             15 20160502122
                                     2
## 18998 2016-05-02 13:00:00
                                             16 20160502132
## 18999 2016-05-02 14:00:00
                                     2
                                             14 20160502142
                                     2
## 19000 2016-05-02 15:00:00
                                             17 20160502152
## 19001 2016-05-02 16:00:00
                                     2
                                             17 20160502162
                                     2
## 19002 2016-05-02 17:00:00
                                             14 20160502172
```

```
## 19003 2016-05-02 18:00:00
                                             16 20160502182
## 19004 2016-05-02 19:00:00
                                     2
                                             19 20160502192
## 19005 2016-05-02 20:00:00
                                             19 20160502202
## 19006 2016-05-02 21:00:00
                                     2
                                             15 20160502212
## 19007 2016-05-02 22:00:00
                                     2
                                             14 20160502222
## 19008 2016-05-02 23:00:00
                                     2
                                             20 20160502232
                                     2
## 19009 2016-05-03 00:00:00
                                             15 20160503002
                                     2
                                             14 20160503012
## 19010 2016-05-03 01:00:00
## 19011 2016-05-03 02:00:00
                                     2
                                             13 20160503022
                                     2
## 19012 2016-05-03 03:00:00
                                             12 20160503032
## 19013 2016-05-03 04:00:00
                                     2
                                              8 20160503042
                                     2
## 19014 2016-05-03 05:00:00
                                              6 20160503052
                                     2
## 19015 2016-05-03 06:00:00
                                             11 20160503062
                                     2
## 19016 2016-05-03 07:00:00
                                             11 20160503072
## 19017 2016-05-03 08:00:00
                                     2
                                             12 20160503082
                                     2
## 19018 2016-05-03 09:00:00
                                             13 20160503092
## 19019 2016-05-03 10:00:00
                                     2
                                             14 20160503102
                                     2
## 19020 2016-05-03 11:00:00
                                             16 20160503112
## 19021 2016-05-03 12:00:00
                                     2
                                             16 20160503122
                                     2
## 19022 2016-05-03 13:00:00
                                             14 20160503132
## 19023 2016-05-03 14:00:00
                                     2
                                             15 20160503142
## 19024 2016-05-03 15:00:00
                                     2
                                             17 20160503152
## 19025 2016-05-03 16:00:00
                                     2
                                             18 20160503162
## 19026 2016-05-03 17:00:00
                                     2
                                             16 20160503172
                                     2
## 19027 2016-05-03 18:00:00
                                             15 20160503182
## 19028 2016-05-03 19:00:00
                                     2
                                             17 20160503192
## 19029 2016-05-03 20:00:00
                                     2
                                             17 20160503202
                                     2
## 19030 2016-05-03 21:00:00
                                             16 20160503212
                                     2
## 19031 2016-05-03 22:00:00
                                             13 20160503222
                                     2
## 19032 2016-05-03 23:00:00
                                             11 20160503232
                                     2
## 19033 2016-05-04 00:00:00
                                             15 20160504002
## 19034 2016-05-04 01:00:00
                                     2
                                             13 20160504012
                                     2
## 19035 2016-05-04 02:00:00
                                             12 20160504022
## 19036 2016-05-04 03:00:00
                                     2
                                             10 20160504032
                                     2
## 19037 2016-05-04 04:00:00
                                              7 20160504042
## 19038 2016-05-04 05:00:00
                                     2
                                              8 20160504052
## 19039 2016-05-04 06:00:00
                                     2
                                             10 20160504062
## 19040 2016-05-04 07:00:00
                                     2
                                              8 20160504072
                                     2
## 19041 2016-05-04 08:00:00
                                              7 20160504082
                                     2
## 19042 2016-05-04 09:00:00
                                             12 20160504092
                                     2
## 19043 2016-05-04 10:00:00
                                             10 20160504102
## 19044 2016-05-04 11:00:00
                                     2
                                             17 20160504112
                                     2
## 19045 2016-05-04 12:00:00
                                             14 20160504122
                                     2
## 19046 2016-05-04 13:00:00
                                             14 20160504132
                                     2
## 19047 2016-05-04 14:00:00
                                             15 20160504142
                                     2
## 19048 2016-05-04 15:00:00
                                             18 20160504152
                                     2
## 19049 2016-05-04 16:00:00
                                             15 20160504162
                                     2
## 19050 2016-05-04 17:00:00
                                             12 20160504172
## 19051 2016-05-04 18:00:00
                                     2
                                             17 20160504182
                                     2
## 19052 2016-05-04 19:00:00
                                             19 20160504192
## 19053 2016-05-04 20:00:00
                                     2
                                             13 20160504202
                                     2
## 19054 2016-05-04 21:00:00
                                             16 20160504212
## 19055 2016-05-04 22:00:00
                                     2
                                             16 20160504222
                                     2
## 19056 2016-05-04 23:00:00
                                             17 20160504232
```

```
## 19057 2016-05-05 00:00:00
                                             11 20160505002
## 19058 2016-05-05 01:00:00
                                     2
                                             12 20160505012
## 19059 2016-05-05 02:00:00
                                             12 20160505022
                                     2
## 19060 2016-05-05 03:00:00
                                              8 20160505032
## 19061 2016-05-05 04:00:00
                                     2
                                              5 20160505042
## 19062 2016-05-05 05:00:00
                                     2
                                             11 20160505052
                                     2
## 19063 2016-05-05 06:00:00
                                             10 20160505062
                                     2
## 19064 2016-05-05 07:00:00
                                              8 20160505072
## 19065 2016-05-05 08:00:00
                                     2
                                             11 20160505082
                                     2
## 19066 2016-05-05 09:00:00
                                              9 20160505092
## 19067 2016-05-05 10:00:00
                                     2
                                             14 20160505102
                                     2
## 19068 2016-05-05 11:00:00
                                             10 20160505112
                                     2
## 19069 2016-05-05 12:00:00
                                             12 20160505122
                                     2
                                             10 20160505132
## 19070 2016-05-05 13:00:00
## 19071 2016-05-05 14:00:00
                                     2
                                             11 20160505142
                                     2
## 19072 2016-05-05 15:00:00
                                             15 20160505152
## 19073 2016-05-05 16:00:00
                                     2
                                             14 20160505162
                                     2
## 19074 2016-05-05 17:00:00
                                             13 20160505172
                                     2
## 19075 2016-05-05 18:00:00
                                             14 20160505182
                                     2
## 19076 2016-05-05 19:00:00
                                             14 20160505192
## 19077 2016-05-05 20:00:00
                                     2
                                             19 20160505202
## 19078 2016-05-05 21:00:00
                                     2
                                             15 20160505212
## 19079 2016-05-05 22:00:00
                                     2
                                             15 20160505222
## 19080 2016-05-05 23:00:00
                                     2
                                             11 20160505232
                                     2
## 19081 2016-05-06 00:00:00
                                             14 20160506002
## 19082 2016-05-06 01:00:00
                                     2
                                             15 20160506012
## 19083 2016-05-06 02:00:00
                                     2
                                             11 20160506022
                                     2
## 19084 2016-05-06 03:00:00
                                              8 20160506032
                                     2
## 19085 2016-05-06 04:00:00
                                              8 20160506042
                                     2
## 19086 2016-05-06 05:00:00
                                              9 20160506052
                                     2
## 19087 2016-05-06 06:00:00
                                              7 20160506062
## 19088 2016-05-06 07:00:00
                                     2
                                              8 20160506072
                                     2
## 19089 2016-05-06 08:00:00
                                              8 20160506082
                                     2
## 19090 2016-05-06 09:00:00
                                              8 20160506092
                                     2
## 19091 2016-05-06 10:00:00
                                             13 20160506102
## 19092 2016-05-06 11:00:00
                                     2
                                             15 20160506112
## 19093 2016-05-06 12:00:00
                                     2
                                             14 20160506122
## 19094 2016-05-06 13:00:00
                                     2
                                             11 20160506132
## 19095 2016-05-06 14:00:00
                                     2
                                             15 20160506142
                                     2
## 19096 2016-05-06 15:00:00
                                             14 20160506152
                                     2
## 19097 2016-05-06 16:00:00
                                             10 20160506162
## 19098 2016-05-06 17:00:00
                                     2
                                             16 20160506172
                                     2
## 19099 2016-05-06 18:00:00
                                             14 20160506182
                                     2
## 19100 2016-05-06 19:00:00
                                             13 20160506192
                                     2
## 19101 2016-05-06 20:00:00
                                             13 20160506202
                                     2
## 19102 2016-05-06 21:00:00
                                             12 20160506212
                                     2
## 19103 2016-05-06 22:00:00
                                             16 20160506222
                                     2
## 19104 2016-05-06 23:00:00
                                              9 20160506232
                                     2
## 19105 2016-05-07 00:00:00
                                             12 20160507002
                                     2
## 19106 2016-05-07 01:00:00
                                             11 20160507012
## 19107 2016-05-07 02:00:00
                                     2
                                              7 20160507022
                                     2
## 19108 2016-05-07 03:00:00
                                             12 20160507032
## 19109 2016-05-07 04:00:00
                                     2
                                              5 20160507042
                                     2
## 19110 2016-05-07 05:00:00
                                              6 20160507052
```

```
## 19111 2016-05-07 06:00:00
                                              7 20160507062
## 19112 2016-05-07 07:00:00
                                     2
                                              8 20160507072
## 19113 2016-05-07 08:00:00
                                              5 20160507082
                                     2
## 19114 2016-05-07 09:00:00
                                              6 20160507092
## 19115 2016-05-07 10:00:00
                                     2
                                              8 20160507102
## 19116 2016-05-07 11:00:00
                                     2
                                              9 20160507112
                                     2
## 19117 2016-05-07 12:00:00
                                             12 20160507122
                                     2
                                              8 20160507132
## 19118 2016-05-07 13:00:00
## 19119 2016-05-07 14:00:00
                                     2
                                             11 20160507142
                                     2
## 19120 2016-05-07 15:00:00
                                             10 20160507152
## 19121 2016-05-07 16:00:00
                                     2
                                             10 20160507162
                                     2
## 19122 2016-05-07 17:00:00
                                              6 20160507172
                                     2
## 19123 2016-05-07 18:00:00
                                              8 20160507182
                                     2
## 19124 2016-05-07 19:00:00
                                             13 20160507192
## 19125 2016-05-07 20:00:00
                                     2
                                              8 20160507202
                                     2
## 19126 2016-05-07 21:00:00
                                              7 20160507212
## 19127 2016-05-07 22:00:00
                                     2
                                              8 20160507222
                                     2
## 19128 2016-05-07 23:00:00
                                              8 20160507232
## 19129 2016-05-08 00:00:00
                                     2
                                              7 20160508002
                                     2
## 19130 2016-05-08 01:00:00
                                              8 20160508012
## 19131 2016-05-08 02:00:00
                                     2
                                             10 20160508022
## 19132 2016-05-08 03:00:00
                                     2
                                              7 20160508032
## 19133 2016-05-08 04:00:00
                                     2
                                              7 20160508042
## 19134 2016-05-08 05:00:00
                                     2
                                              5 20160508052
                                     2
## 19135 2016-05-08 06:00:00
                                              4 20160508062
## 19136 2016-05-08 07:00:00
                                     2
                                              5 20160508072
## 19137 2016-05-08 08:00:00
                                     2
                                             10 20160508082
                                     2
## 19138 2016-05-08 09:00:00
                                              9 20160508092
                                     2
## 19139 2016-05-08 10:00:00
                                             12 20160508102
                                     2
## 19140 2016-05-08 11:00:00
                                             10 20160508112
                                     2
## 19141 2016-05-08 12:00:00
                                             15 20160508122
## 19142 2016-05-08 13:00:00
                                     2
                                              9 20160508132
                                     2
## 19143 2016-05-08 14:00:00
                                              7 20160508142
                                     2
## 19144 2016-05-08 15:00:00
                                              9 20160508152
                                     2
## 19145 2016-05-08 16:00:00
                                             10 20160508162
## 19146 2016-05-08 17:00:00
                                     2
                                              8 20160508172
## 19147 2016-05-08 18:00:00
                                     2
                                             12 20160508182
## 19148 2016-05-08 19:00:00
                                     2
                                             12 20160508192
## 19149 2016-05-08 20:00:00
                                     2
                                             14 20160508202
                                     2
## 19150 2016-05-08 21:00:00
                                             11 20160508212
                                     2
## 19151 2016-05-08 22:00:00
                                              8 20160508222
## 19152 2016-05-08 23:00:00
                                     2
                                             11 20160508232
                                     2
## 19153 2016-05-09 00:00:00
                                              9 20160509002
                                     2
## 19154 2016-05-09 01:00:00
                                              7 20160509012
                                     2
## 19155 2016-05-09 02:00:00
                                              7 20160509022
                                     2
## 19156 2016-05-09 03:00:00
                                              8 20160509032
                                     2
## 19157 2016-05-09 04:00:00
                                              6 20160509042
                                     2
## 19158 2016-05-09 05:00:00
                                              9 20160509052
                                     2
## 19159 2016-05-09 06:00:00
                                              7 20160509062
                                     2
## 19160 2016-05-09 07:00:00
                                              6 20160509072
## 19161 2016-05-09 08:00:00
                                     2
                                              8 20160509082
                                     2
## 19162 2016-05-09 09:00:00
                                             10 20160509092
## 19163 2016-05-09 10:00:00
                                     2
                                             10 20160509102
                                     2
## 19164 2016-05-09 11:00:00
                                             12 20160509112
```

```
## 19165 2016-05-09 12:00:00
                                             21 20160509122
                                    2
## 19166 2016-05-09 13:00:00
                                            16 20160509132
## 19167 2016-05-09 14:00:00
                                            17 20160509142
                                    2
## 19168 2016-05-09 15:00:00
                                             19 20160509152
## 19169 2016-05-09 16:00:00
                                    2
                                             18 20160509162
## 19170 2016-05-09 17:00:00
                                    2
                                            13 20160509172
## 19171 2016-05-09 18:00:00
                                    2
                                            14 20160509182
## 19172 2016-05-09 19:00:00
                                    2
                                            18 20160509192
## 19173 2016-05-09 20:00:00
                                    2
                                            17 20160509202
                                    2
## 19174 2016-05-09 21:00:00
                                            18 20160509212
## 19175 2016-05-09 22:00:00
                                    2
                                            17 20160509222
                                    2
## 19176 2016-05-09 23:00:00
                                             16 20160509232
                                    2
## 19177 2016-05-10 00:00:00
                                            14 20160510002
                                    2
## 19178 2016-05-10 01:00:00
                                             9 20160510012
## 19179 2016-05-10 02:00:00
                                    2
                                             10 20160510022
                                    2
## 19180 2016-05-10 03:00:00
                                             7 20160510032
## 19181 2016-05-10 04:00:00
                                    2
                                             10 20160510042
                                    2
## 19182 2016-05-10 05:00:00
                                             4 20160510052
## 19183 2016-05-10 06:00:00
                                    2
                                             7 20160510062
                                    2
## 19184 2016-05-10 07:00:00
                                             9 20160510072
## 19185 2016-05-10 08:00:00
                                    2
                                            12 20160510082
## 19186 2016-05-10 09:00:00
                                    2
                                            12 20160510092
## 19187 2016-05-10 10:00:00
                                    2
                                            12 20160510102
## 19188 2016-05-10 11:00:00
                                    2
                                            12 20160510112
                                    2
## 19189 2016-05-10 12:00:00
                                            20 20160510122
## 19190 2016-05-10 13:00:00
                                    2
                                            15 20160510132
## 19191 2016-05-10 14:00:00
                                    2
                                             15 20160510142
                                    2
## 19192 2016-05-10 15:00:00
                                            19 20160510152
                                    2
## 19193 2016-05-10 16:00:00
                                            16 20160510162
                                    2
## 19194 2016-05-10 17:00:00
                                            20 20160510172
                                    2
## 19195 2016-05-10 18:00:00
                                             17 20160510182
## 19196 2016-05-10 19:00:00
                                    2
                                            16 20160510192
                                    2
## 19197 2016-05-10 20:00:00
                                             18 20160510202
                                    2
## 19198 2016-05-10 21:00:00
                                             19 20160510212
                                    2
## 19199 2016-05-10 22:00:00
                                             15 20160510222
## 19200 2016-05-10 23:00:00
                                    2
                                            14 20160510232
## 19201 2016-05-11 00:00:00
                                    2
                                            13 20160511002
## 19202 2016-05-11 01:00:00
                                    2
                                            12 20160511012
                                    2
## 19203 2016-05-11 02:00:00
                                            12 20160511022
                                    2
## 19204 2016-05-11 03:00:00
                                            12 20160511032
## 19205 2016-05-11 04:00:00
                                    2
                                             9 20160511042
## 19206 2016-05-11 05:00:00
                                    2
                                             6 20160511052
                                    2
## 19207 2016-05-11 06:00:00
                                             6 20160511062
                                    2
## 19208 2016-05-11 07:00:00
                                              6 20160511072
                                    2
## 19209 2016-05-11 08:00:00
                                            12 20160511082
                                    2
## 19210 2016-05-11 09:00:00
                                            13 20160511092
                                    2
## 19211 2016-05-11 10:00:00
                                            12 20160511102
                                    2
## 19212 2016-05-11 11:00:00
                                             16 20160511112
## 19213 2016-05-11 12:00:00
                                    2
                                             15 20160511122
                                    2
## 19214 2016-05-11 13:00:00
                                             13 20160511132
## 19215 2016-05-11 14:00:00
                                    2
                                             15 20160511142
                                    2
## 19216 2016-05-11 15:00:00
                                            14 20160511152
## 19217 2016-05-11 16:00:00
                                    2
                                            17 20160511162
                                    2
## 19218 2016-05-11 17:00:00
                                             19 20160511172
```

```
## 19219 2016-05-11 18:00:00
                                            18 20160511182
## 19220 2016-05-11 19:00:00
                                    2
                                            20 20160511192
## 19221 2016-05-11 20:00:00
                                            15 20160511202
## 19222 2016-05-11 21:00:00
                                    2
                                            15 20160511212
## 19223 2016-05-11 22:00:00
                                    2
                                            16 20160511222
## 19224 2016-05-11 23:00:00
                                    2
                                            17 20160511232
## 19225 2016-05-12 00:00:00
                                    2
                                            15 20160512002
                                    2
## 19226 2016-05-12 01:00:00
                                            17 20160512012
## 19227 2016-05-12 02:00:00
                                    2
                                            10 20160512022
                                    2
## 19228 2016-05-12 03:00:00
                                            12 20160512032
## 19229 2016-05-12 04:00:00
                                    2
                                            10 20160512042
                                    2
## 19230 2016-05-12 05:00:00
                                             9 20160512052
                                    2
## 19231 2016-05-12 06:00:00
                                             8 20160512062
                                    2
## 19232 2016-05-12 07:00:00
                                            11 20160512072
## 19233 2016-05-12 08:00:00
                                    2
                                            10 20160512082
                                    2
## 19234 2016-05-12 09:00:00
                                            11 20160512092
## 19235 2016-05-12 10:00:00
                                    2
                                            15 20160512102
                                    2
## 19236 2016-05-12 11:00:00
                                            17 20160512112
## 19237 2016-05-12 12:00:00
                                    2
                                            14 20160512122
                                    2
## 19238 2016-05-12 13:00:00
                                            16 20160512132
## 19239 2016-05-12 14:00:00
                                    2
                                            17 20160512142
## 19240 2016-05-12 15:00:00
                                    2
                                            19 20160512152
## 19241 2016-05-12 16:00:00
                                    2
                                            13 20160512162
## 19242 2016-05-12 17:00:00
                                    2
                                            15 20160512172
## 19243 2016-05-12 18:00:00
                                    2
                                            20 20160512182
## 19244 2016-05-12 19:00:00
                                    2
                                            19 20160512192
## 19245 2016-05-12 20:00:00
                                    2
                                            17 20160512202
## 19246 2016-05-12 21:00:00
                                    2
                                            16 20160512212
                                    2
## 19247 2016-05-12 22:00:00
                                            17 20160512222
                                    2
## 19248 2016-05-12 23:00:00
                                            17 20160512232
                                    2
## 19249 2016-05-13 00:00:00
                                            18 20160513002
## 19250 2016-05-13 01:00:00
                                    2
                                            12 20160513012
                                    2
## 19251 2016-05-13 02:00:00
                                            12 20160513022
## 19252 2016-05-13 03:00:00
                                    2
                                             7 20160513032
                                    2
## 19253 2016-05-13 04:00:00
                                             7 20160513042
                                             7 20160513052
## 19254 2016-05-13 05:00:00
                                    2
## 19255 2016-05-13 06:00:00
                                    2
                                            10 20160513062
## 19256 2016-05-13 07:00:00
                                    2
                                            11 20160513072
                                    2
## 19257 2016-05-13 08:00:00
                                            12 20160513082
                                    2
## 19258 2016-05-13 09:00:00
                                            11 20160513092
## 19259 2016-05-13 10:00:00
                                    2
                                             9 20160513102
## 19260 2016-05-13 11:00:00
                                    2
                                            14 20160513112
                                    2
## 19261 2016-05-13 12:00:00
                                            20 20160513122
                                    2
## 19262 2016-05-13 13:00:00
                                            17 20160513132
                                    2
## 19263 2016-05-13 14:00:00
                                            18 20160513142
                                    2
## 19264 2016-05-13 15:00:00
                                            15 20160513152
                                    2
## 19265 2016-05-13 16:00:00
                                            16 20160513162
                                    2
## 19266 2016-05-13 17:00:00
                                            12 20160513172
## 19267 2016-05-13 18:00:00
                                    2
                                            17 20160513182
                                    2
## 19268 2016-05-13 19:00:00
                                             21 20160513192
## 19269 2016-05-13 20:00:00
                                    2
                                            22 20160513202
                                    2
## 19270 2016-05-13 21:00:00
                                            19 20160513212
## 19271 2016-05-13 22:00:00
                                    2
                                            20 20160513222
                                    2
## 19272 2016-05-13 23:00:00
                                            17 20160513232
```

```
## 19273 2016-05-14 00:00:00
                                             14 20160514002
## 19274 2016-05-14 01:00:00
                                    2
                                             11 20160514012
## 19275 2016-05-14 02:00:00
                                            13 20160514022
## 19276 2016-05-14 03:00:00
                                    2
                                             11 20160514032
## 19277 2016-05-14 04:00:00
                                    2
                                             9 20160514042
## 19278 2016-05-14 05:00:00
                                    2
                                             5 20160514052
## 19279 2016-05-14 06:00:00
                                    2
                                              5 20160514062
## 19280 2016-05-14 07:00:00
                                             8 20160514072
                                    2
## 19281 2016-05-14 08:00:00
                                    2
                                             6 20160514082
                                    2
## 19282 2016-05-14 09:00:00
                                             11 20160514092
## 19283 2016-05-14 10:00:00
                                    2
                                             8 20160514102
                                    2
## 19284 2016-05-14 11:00:00
                                             9 20160514112
                                    2
## 19285 2016-05-14 12:00:00
                                             13 20160514122
                                    2
## 19286 2016-05-14 13:00:00
                                            10 20160514132
## 19287 2016-05-14 14:00:00
                                    2
                                            11 20160514142
                                    2
## 19288 2016-05-14 15:00:00
                                             11 20160514152
## 19289 2016-05-14 16:00:00
                                    2
                                             10 20160514162
                                    2
## 19290 2016-05-14 17:00:00
                                             9 20160514172
## 19291 2016-05-14 18:00:00
                                    2
                                             8 20160514182
                                    2
## 19292 2016-05-14 19:00:00
                                             12 20160514192
## 19293 2016-05-14 20:00:00
                                    2
                                             8 20160514202
## 19294 2016-05-14 21:00:00
                                    2
                                            11 20160514212
## 19295 2016-05-14 22:00:00
                                    2
                                             9 20160514222
## 19296 2016-05-14 23:00:00
                                    2
                                             7 20160514232
                                    2
## 19297 2016-05-15 00:00:00
                                             12 20160515002
## 19298 2016-05-15 01:00:00
                                    2
                                             9 20160515012
## 19299 2016-05-15 02:00:00
                                    2
                                             7 20160515022
## 19300 2016-05-15 03:00:00
                                    2
                                              6 20160515032
                                    2
## 19301 2016-05-15 04:00:00
                                             7 20160515042
                                    2
## 19302 2016-05-15 05:00:00
                                             7 20160515052
                                    2
## 19303 2016-05-15 06:00:00
                                             4 20160515062
## 19304 2016-05-15 07:00:00
                                    2
                                             7 20160515072
                                    2
## 19305 2016-05-15 08:00:00
                                             9 20160515082
                                    2
## 19306 2016-05-15 09:00:00
                                            11 20160515092
                                    2
## 19307 2016-05-15 10:00:00
                                             6 20160515102
## 19308 2016-05-15 11:00:00
                                    2
                                             6 20160515112
## 19309 2016-05-15 12:00:00
                                    2
                                             8 20160515122
## 19310 2016-05-15 13:00:00
                                    2
                                            10 20160515132
## 19311 2016-05-15 14:00:00
                                    2
                                             10 20160515142
                                    2
## 19312 2016-05-15 15:00:00
                                             9 20160515152
## 19313 2016-05-15 16:00:00
                                    2
                                            10 20160515162
## 19314 2016-05-15 17:00:00
                                    2
                                             9 20160515172
                                    2
## 19315 2016-05-15 18:00:00
                                             8 20160515182
                                    2
## 19316 2016-05-15 19:00:00
                                             10 20160515192
                                    2
## 19317 2016-05-15 20:00:00
                                            10 20160515202
                                    2
## 19318 2016-05-15 21:00:00
                                            10 20160515212
                                    2
## 19319 2016-05-15 22:00:00
                                             9 20160515222
                                    2
## 19320 2016-05-15 23:00:00
                                             12 20160515232
## 19321 2016-05-16 00:00:00
                                    2
                                             13 20160516002
                                    2
## 19322 2016-05-16 01:00:00
                                             11 20160516012
## 19323 2016-05-16 02:00:00
                                    2
                                             7 20160516022
                                    2
## 19324 2016-05-16 03:00:00
                                             8 20160516032
## 19325 2016-05-16 04:00:00
                                    2
                                            10 20160516042
                                    2
## 19326 2016-05-16 05:00:00
                                             9 20160516052
```

```
## 19327 2016-05-16 06:00:00
                                              9 20160516062
## 19328 2016-05-16 07:00:00
                                     2
                                              8 20160516072
                                              8 20160516082
## 19329 2016-05-16 08:00:00
                                     2
## 19330 2016-05-16 09:00:00
                                             11 20160516092
## 19331 2016-05-16 10:00:00
                                     2
                                             14 20160516102
## 19332 2016-05-16 11:00:00
                                    2
                                             16 20160516112
                                     2
## 19333 2016-05-16 12:00:00
                                             16 20160516122
                                     2
## 19334 2016-05-16 13:00:00
                                             15 20160516132
## 19335 2016-05-16 14:00:00
                                     2
                                             17 20160516142
                                     2
## 19336 2016-05-16 15:00:00
                                             17 20160516152
## 19337 2016-05-16 16:00:00
                                     2
                                             15 20160516162
                                     2
## 19338 2016-05-16 17:00:00
                                             14 20160516172
                                     2
## 19339 2016-05-16 18:00:00
                                             18 20160516182
                                     2
## 19340 2016-05-16 19:00:00
                                             12 20160516192
## 19341 2016-05-16 20:00:00
                                     2
                                             17 20160516202
                                     2
## 19342 2016-05-16 21:00:00
                                             18 20160516212
## 19343 2016-05-16 22:00:00
                                     2
                                             15 20160516222
                                     2
## 19344 2016-05-16 23:00:00
                                             18 20160516232
## 19345 2016-05-17 00:00:00
                                    2
                                             17 20160517002
                                    2
## 19346 2016-05-17 01:00:00
                                             12 20160517012
## 19347 2016-05-17 02:00:00
                                    2
                                              9 20160517022
## 19348 2016-05-17 03:00:00
                                     2
                                              9 20160517032
## 19349 2016-05-17 04:00:00
                                    2
                                              6 20160517042
## 19350 2016-05-17 05:00:00
                                     2
                                             11 20160517052
                                    2
## 19351 2016-05-17 06:00:00
                                             11 20160517062
## 19352 2016-05-17 07:00:00
                                     2
                                             9 20160517072
## 19353 2016-05-17 08:00:00
                                     2
                                             12 20160517082
                                     2
## 19354 2016-05-17 09:00:00
                                             11 20160517092
                                     2
## 19355 2016-05-17 10:00:00
                                             11 20160517102
                                     2
## 19356 2016-05-17 11:00:00
                                             15 20160517112
                                     2
## 19357 2016-05-17 12:00:00
                                             18 20160517122
## 19358 2016-05-17 13:00:00
                                     2
                                             16 20160517132
                                     2
## 19359 2016-05-17 14:00:00
                                             21 20160517142
                                     2
## 19360 2016-05-17 15:00:00
                                             20 20160517152
                                     2
## 19361 2016-05-17 16:00:00
                                             20 20160517162
## 19362 2016-05-17 17:00:00
                                    2
                                             12 20160517172
## 19363 2016-05-17 18:00:00
                                     2
                                             18 20160517182
## 19364 2016-05-17 19:00:00
                                    2
                                             18 20160517192
                                     2
## 19365 2016-05-17 20:00:00
                                             21 20160517202
                                    2
## 19366 2016-05-17 21:00:00
                                             18 20160517212
                                     2
## 19367 2016-05-17 22:00:00
                                             19 20160517222
## 19368 2016-05-17 23:00:00
                                     2
                                             17 20160517232
                                     2
## 19369 2016-05-18 00:00:00
                                             15 20160518002
                                     2
## 19370 2016-05-18 01:00:00
                                             13 20160518012
                                     2
## 19371 2016-05-18 02:00:00
                                             11 20160518022
## 19372 2016-05-18 03:00:00
                                     2
                                             12 20160518032
                                     2
## 19373 2016-05-18 04:00:00
                                              8 20160518042
                                     2
## 19374 2016-05-18 05:00:00
                                              9 20160518052
## 19375 2016-05-18 06:00:00
                                     2
                                              6 20160518062
                                     2
## 19376 2016-05-18 07:00:00
                                             10 20160518072
## 19377 2016-05-18 08:00:00
                                    2
                                             11 20160518082
                                    2
## 19378 2016-05-18 09:00:00
                                             10 20160518092
## 19379 2016-05-18 10:00:00
                                    2
                                             17 20160518102
                                     2
## 19380 2016-05-18 11:00:00
                                             14 20160518112
```

```
## 19381 2016-05-18 12:00:00
                                             17 20160518122
                                     2
## 19382 2016-05-18 13:00:00
                                             17 20160518132
## 19383 2016-05-18 14:00:00
                                             19 20160518142
## 19384 2016-05-18 15:00:00
                                     2
                                             14 20160518152
## 19385 2016-05-18 16:00:00
                                     2
                                             20 20160518162
## 19386 2016-05-18 17:00:00
                                    2
                                            17 20160518172
## 19387 2016-05-18 18:00:00
                                     2
                                            17 20160518182
                                            19 20160518192
                                     2
## 19388 2016-05-18 19:00:00
## 19389 2016-05-18 20:00:00
                                     2
                                            15 20160518202
                                     2
## 19390 2016-05-18 21:00:00
                                            16 20160518212
## 19391 2016-05-18 22:00:00
                                     2
                                            13 20160518222
                                     2
## 19392 2016-05-18 23:00:00
                                             12 20160518232
                                     2
## 19393 2016-05-19 00:00:00
                                             17 20160519002
                                     2
## 19394 2016-05-19 01:00:00
                                             13 20160519012
## 19395 2016-05-19 02:00:00
                                     2
                                             15 20160519022
                                     2
## 19396 2016-05-19 03:00:00
                                             10 20160519032
## 19397 2016-05-19 04:00:00
                                    2
                                             10 20160519042
                                     2
## 19398 2016-05-19 05:00:00
                                             8 20160519052
## 19399 2016-05-19 06:00:00
                                    2
                                             9 20160519062
                                    2
## 19400 2016-05-19 07:00:00
                                             7 20160519072
## 19401 2016-05-19 08:00:00
                                    2
                                            12 20160519082
## 19402 2016-05-19 09:00:00
                                     2
                                             9 20160519092
## 19403 2016-05-19 10:00:00
                                    2
                                            10 20160519102
## 19404 2016-05-19 11:00:00
                                     2
                                            13 20160519112
                                    2
## 19405 2016-05-19 12:00:00
                                            15 20160519122
## 19406 2016-05-19 13:00:00
                                     2
                                            15 20160519132
## 19407 2016-05-19 14:00:00
                                     2
                                             15 20160519142
## 19408 2016-05-19 15:00:00
                                     2
                                             17 20160519152
                                     2
## 19409 2016-05-19 16:00:00
                                            13 20160519162
                                     2
## 19410 2016-05-19 17:00:00
                                            13 20160519172
                                     2
## 19411 2016-05-19 18:00:00
                                             18 20160519182
## 19412 2016-05-19 19:00:00
                                     2
                                            20 20160519192
                                     2
## 19413 2016-05-19 20:00:00
                                            19 20160519202
                                     2
## 19414 2016-05-19 21:00:00
                                             17 20160519212
                                    2
## 19415 2016-05-19 22:00:00
                                             13 20160519222
## 19416 2016-05-19 23:00:00
                                    2
                                            14 20160519232
## 19417 2016-05-20 00:00:00
                                     2
                                            18 20160520002
## 19418 2016-05-20 01:00:00
                                    2
                                            15 20160520012
## 19419 2016-05-20 02:00:00
                                     2
                                             13 20160520022
                                    2
## 19420 2016-05-20 03:00:00
                                             8 20160520032
## 19421 2016-05-20 04:00:00
                                     2
                                              8 20160520042
## 19422 2016-05-20 05:00:00
                                     2
                                              6 20160520052
                                     2
## 19423 2016-05-20 06:00:00
                                              7 20160520062
                                     2
## 19424 2016-05-20 07:00:00
                                            10 20160520072
                                     2
## 19425 2016-05-20 08:00:00
                                             9 20160520082
                                     2
## 19426 2016-05-20 09:00:00
                                             10 20160520092
                                     2
## 19427 2016-05-20 10:00:00
                                            11 20160520102
                                     2
## 19428 2016-05-20 11:00:00
                                             15 20160520112
## 19429 2016-05-20 12:00:00
                                     2
                                             16 20160520122
                                     2
## 19430 2016-05-20 13:00:00
                                             14 20160520132
## 19431 2016-05-20 14:00:00
                                    2
                                             18 20160520142
                                    2
## 19432 2016-05-20 15:00:00
                                             16 20160520152
## 19433 2016-05-20 16:00:00
                                    2
                                            18 20160520162
                                    2
## 19434 2016-05-20 17:00:00
                                             16 20160520172
```

##	10/135	2016-05-20	18.00.00	2	12	20160520182
##		2016-05-20		2		20160520102
##	19437			2		20160520192
##		2016-05-20		2		20160520212
##	19439			2		20160520222
##	19440			2	11	20160520232
##	19441	2016-05-21		2	13	20160521002
##	19442		01:00:00	2	10	20160521012
##	19443		02:00:00	2	12	20160521022
##	19444	2016-05-21	03:00:00	2	7	20160521032
##	19445	2016-05-21	04:00:00	2	4	20160521042
##	19446	2016-05-21	05:00:00	2	6	20160521052
##	19447	2016-05-21	06:00:00	2	3	20160521062
##	19448	2016-05-21	07:00:00	2	7	20160521072
##	19449	2016-05-21	08:00:00	2	7	20160521082
##	19450	2016-05-21	09:00:00	2	6	20160521092
##	19451	2016-05-21	10:00:00	2	7	20160521102
##	19452	2016-05-21	11:00:00	2	7	20160521112
##	19453	2016-05-21	12:00:00	2	10	20160521122
##	19454	2016-05-21	13:00:00	2	6	20160521132
##	19455	2016-05-21	14:00:00	2	9	20160521142
##	19456	2016-05-21	15:00:00	2	10	20160521152
##	19457	2016-05-21	16:00:00	2	6	20160521162
##	19458	2016-05-21	17:00:00	2	7	20160521172
##	19459	2016-05-21	18:00:00	2	8	20160521182
##	19460	2016-05-21	19:00:00	2	12	20160521192
##	19461	2016-05-21	20:00:00	2	10	20160521202
##	19462	2016-05-21	21:00:00	2	11	20160521212
##	19463	2016-05-21	22:00:00	2	9	20160521222
##	19464	2016-05-21	23:00:00	2	11	20160521232
##	19465	2016-05-22	00:00:00	2	10	20160522002
##	19466	2016-05-22	01:00:00	2	7	20160522012
##	19467	2016-05-22	02:00:00	2	9	20160522022
##	19468	2016-05-22	03:00:00	2	6	20160522032
##	19469	2016-05-22	04:00:00	2	7	20160522042
##	19470	2016-05-22		2	5	20160522052
##		2016-05-22		2	6	20160522062
##		2016-05-22		2	5	20160522072
##		2016-05-22		2		20160522082
##		2016-05-22		2		20160522092
##		2016-05-22		2		20160522102
##			11:00:00	2		20160522112
##		2016-05-22		2		20160522112
##		2016-05-22		2		20160522122
##		2016-05-22		2		20160522162
##		2016-05-22		2		20160522142
##			16:00:00	2		20160522162
##		2016-05-22		2		20160522102
##		2016 05 22		2		20160522172
##		2016-05-22		2		20160522182
				2		20160522192
##		2016-05-22		2		
##		2016-05-22				20160522212
##		2016-05-22		2		20160522222
##	19488	2016-05-22	∠3:00:00	2	8	20160522232

```
## 19489 2016-05-23 00:00:00
                                             8 20160523002
## 19490 2016-05-23 01:00:00
                                     2
                                              8 20160523012
## 19491 2016-05-23 02:00:00
                                             9 20160523022
## 19492 2016-05-23 03:00:00
                                     2
                                             9 20160523032
## 19493 2016-05-23 04:00:00
                                     2
                                             10 20160523042
## 19494 2016-05-23 05:00:00
                                    2
                                             7 20160523052
## 19495 2016-05-23 06:00:00
                                             7 20160523062
                                     2
                                             8 20160523072
## 19496 2016-05-23 07:00:00
## 19497 2016-05-23 08:00:00
                                     2
                                             8 20160523082
                                     2
## 19498 2016-05-23 09:00:00
                                             10 20160523092
## 19499 2016-05-23 10:00:00
                                     2
                                            12 20160523102
                                     2
## 19500 2016-05-23 11:00:00
                                             16 20160523112
                                     2
## 19501 2016-05-23 12:00:00
                                            12 20160523122
                                     2
## 19502 2016-05-23 13:00:00
                                            13 20160523132
## 19503 2016-05-23 14:00:00
                                     2
                                            15 20160523142
                                     2
## 19504 2016-05-23 15:00:00
                                             16 20160523152
## 19505 2016-05-23 16:00:00
                                    2
                                            17 20160523162
                                     2
## 19506 2016-05-23 17:00:00
                                            12 20160523172
                                    2
## 19507 2016-05-23 18:00:00
                                            21 20160523182
                                    2
## 19508 2016-05-23 19:00:00
                                             17 20160523192
## 19509 2016-05-23 20:00:00
                                    2
                                            16 20160523202
## 19510 2016-05-23 21:00:00
                                     2
                                            14 20160523212
## 19511 2016-05-23 22:00:00
                                    2
                                            15 20160523222
## 19512 2016-05-23 23:00:00
                                     2
                                            16 20160523232
                                    2
## 19513 2016-05-24 00:00:00
                                            14 20160524002
## 19514 2016-05-24 01:00:00
                                     2
                                            11 20160524012
## 19515 2016-05-24 02:00:00
                                     2
                                             9 20160524022
                                     2
## 19516 2016-05-24 03:00:00
                                             8 20160524032
                                     2
## 19517 2016-05-24 04:00:00
                                              6 20160524042
                                     2
## 19518 2016-05-24 05:00:00
                                             5 20160524052
                                     2
## 19519 2016-05-24 06:00:00
                                             8 20160524062
## 19520 2016-05-24 07:00:00
                                    2
                                             8 20160524072
                                     2
## 19521 2016-05-24 08:00:00
                                             9 20160524082
                                     2
## 19522 2016-05-24 09:00:00
                                            10 20160524092
                                    2
## 19523 2016-05-24 10:00:00
                                             11 20160524102
## 19524 2016-05-24 11:00:00
                                    2
                                            15 20160524112
## 19525 2016-05-24 12:00:00
                                     2
                                            15 20160524122
## 19526 2016-05-24 13:00:00
                                    2
                                            15 20160524132
## 19527 2016-05-24 14:00:00
                                     2
                                             16 20160524142
                                    2
## 19528 2016-05-24 15:00:00
                                            17 20160524152
                                     2
## 19529 2016-05-24 16:00:00
                                            13 20160524162
## 19530 2016-05-24 17:00:00
                                     2
                                             18 20160524172
                                     2
## 19531 2016-05-24 18:00:00
                                             14 20160524182
                                     2
## 19532 2016-05-24 19:00:00
                                             15 20160524192
                                     2
## 19533 2016-05-24 20:00:00
                                            19 20160524202
                                     2
## 19534 2016-05-24 21:00:00
                                            13 20160524212
                                     2
## 19535 2016-05-24 22:00:00
                                            15 20160524222
                                     2
## 19536 2016-05-24 23:00:00
                                             12 20160524232
## 19537 2016-05-25 00:00:00
                                     2
                                             12 20160525002
                                     2
## 19538 2016-05-25 01:00:00
                                             12 20160525012
## 19539 2016-05-25 02:00:00
                                    2
                                             12 20160525022
                                    2
## 19540 2016-05-25 03:00:00
                                            11 20160525032
## 19541 2016-05-25 04:00:00
                                    2
                                             8 20160525042
                                    2
## 19542 2016-05-25 05:00:00
                                             10 20160525052
```

```
## 19543 2016-05-25 06:00:00
                                             10 20160525062
## 19544 2016-05-25 07:00:00
                                     2
                                             5 20160525072
## 19545 2016-05-25 08:00:00
                                             11 20160525082
## 19546 2016-05-25 09:00:00
                                     2
                                             13 20160525092
## 19547 2016-05-25 10:00:00
                                     2
                                             13 20160525102
## 19548 2016-05-25 11:00:00
                                    2
                                             15 20160525112
                                     2
## 19549 2016-05-25 12:00:00
                                             16 20160525122
                                     2
                                             14 20160525132
## 19550 2016-05-25 13:00:00
## 19551 2016-05-25 14:00:00
                                     2
                                             19 20160525142
                                     2
## 19552 2016-05-25 15:00:00
                                             15 20160525152
## 19553 2016-05-25 16:00:00
                                     2
                                             17 20160525162
                                     2
## 19554 2016-05-25 17:00:00
                                             16 20160525172
                                     2
## 19555 2016-05-25 18:00:00
                                             14 20160525182
                                     2
## 19556 2016-05-25 19:00:00
                                             16 20160525192
## 19557 2016-05-25 20:00:00
                                     2
                                             17 20160525202
                                     2
## 19558 2016-05-25 21:00:00
                                             17 20160525212
## 19559 2016-05-25 22:00:00
                                    2
                                             17 20160525222
## 19560 2016-05-25 23:00:00
                                             14 20160525232
                                    2
## 19561 2016-05-26 00:00:00
                                             15 20160526002
                                    2
## 19562 2016-05-26 01:00:00
                                             12 20160526012
## 19563 2016-05-26 02:00:00
                                    2
                                             11 20160526022
## 19564 2016-05-26 03:00:00
                                     2
                                             11 20160526032
## 19565 2016-05-26 04:00:00
                                     2
                                             9 20160526042
## 19566 2016-05-26 05:00:00
                                    2
                                              6 20160526052
                                    2
## 19567 2016-05-26 06:00:00
                                              6 20160526062
## 19568 2016-05-26 07:00:00
                                     2
                                             13 20160526072
## 19569 2016-05-26 08:00:00
                                     2
                                             7 20160526082
                                     2
## 19570 2016-05-26 09:00:00
                                              9 20160526092
                                     2
## 19571 2016-05-26 10:00:00
                                             10 20160526102
                                     2
## 19572 2016-05-26 11:00:00
                                            11 20160526112
                                     2
## 19573 2016-05-26 12:00:00
                                             16 20160526122
## 19574 2016-05-26 13:00:00
                                     2
                                             16 20160526132
                                     2
## 19575 2016-05-26 14:00:00
                                             14 20160526142
                                     2
## 19576 2016-05-26 15:00:00
                                             19 20160526152
                                     2
## 19577 2016-05-26 16:00:00
                                             22 20160526162
## 19578 2016-05-26 17:00:00
                                    2
                                             16 20160526172
## 19579 2016-05-26 18:00:00
                                     2
                                             19 20160526182
## 19580 2016-05-26 19:00:00
                                    2
                                             19 20160526192
## 19581 2016-05-26 20:00:00
                                     2
                                             18 20160526202
                                    2
## 19582 2016-05-26 21:00:00
                                             15 20160526212
                                     2
## 19583 2016-05-26 22:00:00
                                             12 20160526222
## 19584 2016-05-26 23:00:00
                                     2
                                             15 20160526232
                                     2
## 19585 2016-05-27 00:00:00
                                             14 20160527002
                                     2
## 19586 2016-05-27 01:00:00
                                             11 20160527012
                                     2
## 19587 2016-05-27 02:00:00
                                              9 20160527022
                                     2
## 19588 2016-05-27 03:00:00
                                              9 20160527032
                                     2
## 19589 2016-05-27 04:00:00
                                              8 20160527042
                                     2
## 19590 2016-05-27 05:00:00
                                              8 20160527052
## 19591 2016-05-27 06:00:00
                                     2
                                              8 20160527062
                                     2
## 19592 2016-05-27 07:00:00
                                              7 20160527072
## 19593 2016-05-27 08:00:00
                                    2
                                             12 20160527082
                                    2
## 19594 2016-05-27 09:00:00
                                             10 20160527092
## 19595 2016-05-27 10:00:00
                                    2
                                             13 20160527102
                                     2
## 19596 2016-05-27 11:00:00
                                             13 20160527112
```

```
## 19597 2016-05-27 12:00:00
                                             15 20160527122
                                     2
## 19598 2016-05-27 13:00:00
                                             13 20160527132
## 19599 2016-05-27 14:00:00
                                             16 20160527142
## 19600 2016-05-27 15:00:00
                                     2
                                             17 20160527152
## 19601 2016-05-27 16:00:00
                                     2
                                             16 20160527162
## 19602 2016-05-27 17:00:00
                                    2
                                             15 20160527172
                                     2
## 19603 2016-05-27 18:00:00
                                            14 20160527182
## 19604 2016-05-27 19:00:00
                                     2
                                             17 20160527192
## 19605 2016-05-27 20:00:00
                                     2
                                             17 20160527202
                                     2
## 19606 2016-05-27 21:00:00
                                             13 20160527212
## 19607 2016-05-27 22:00:00
                                     2
                                             14 20160527222
                                     2
## 19608 2016-05-27 23:00:00
                                             14 20160527232
                                     2
## 19609 2016-05-28 00:00:00
                                              9 20160528002
                                     2
## 19610 2016-05-28 01:00:00
                                              7 20160528012
## 19611 2016-05-28 02:00:00
                                     2
                                              9 20160528022
                                     2
## 19612 2016-05-28 03:00:00
                                              5 20160528032
## 19613 2016-05-28 04:00:00
                                    2
                                              8 20160528042
                                     2
## 19614 2016-05-28 05:00:00
                                              4 20160528052
                                    2
## 19615 2016-05-28 06:00:00
                                              7 20160528062
                                    2
## 19616 2016-05-28 07:00:00
                                              6 20160528072
## 19617 2016-05-28 08:00:00
                                    2
                                              6 20160528082
## 19618 2016-05-28 09:00:00
                                     2
                                              7 20160528092
## 19619 2016-05-28 10:00:00
                                     2
                                             10 20160528102
## 19620 2016-05-28 11:00:00
                                     2
                                             11 20160528112
                                    2
## 19621 2016-05-28 12:00:00
                                             8 20160528122
## 19622 2016-05-28 13:00:00
                                     2
                                              9 20160528132
## 19623 2016-05-28 14:00:00
                                     2
                                             10 20160528142
                                     2
## 19624 2016-05-28 15:00:00
                                              9 20160528152
                                     2
## 19625 2016-05-28 16:00:00
                                              8 20160528162
                                     2
## 19626 2016-05-28 17:00:00
                                             9 20160528172
                                     2
## 19627 2016-05-28 18:00:00
                                             10 20160528182
## 19628 2016-05-28 19:00:00
                                    2
                                             11 20160528192
                                     2
## 19629 2016-05-28 20:00:00
                                             10 20160528202
                                     2
## 19630 2016-05-28 21:00:00
                                              8 20160528212
                                    2
## 19631 2016-05-28 22:00:00
                                             11 20160528222
## 19632 2016-05-28 23:00:00
                                    2
                                              8 20160528232
## 19633 2016-05-29 00:00:00
                                     2
                                              8 20160529002
## 19634 2016-05-29 01:00:00
                                    2
                                              6 20160529012
## 19635 2016-05-29 02:00:00
                                     2
                                              8 20160529022
                                    2
## 19636 2016-05-29 03:00:00
                                              6 20160529032
                                     2
## 19637 2016-05-29 04:00:00
                                              7 20160529042
## 19638 2016-05-29 05:00:00
                                     2
                                              6 20160529052
                                     2
## 19639 2016-05-29 06:00:00
                                              5 20160529062
                                     2
## 19640 2016-05-29 07:00:00
                                              5 20160529072
                                     2
## 19641 2016-05-29 08:00:00
                                              6 20160529082
                                     2
## 19642 2016-05-29 09:00:00
                                             4 20160529092
                                     2
## 19643 2016-05-29 10:00:00
                                             10 20160529102
                                     2
## 19644 2016-05-29 11:00:00
                                             10 20160529112
## 19645 2016-05-29 12:00:00
                                     2
                                              8 20160529122
                                     2
## 19646 2016-05-29 13:00:00
                                              7 20160529132
## 19647 2016-05-29 14:00:00
                                    2
                                             10 20160529142
                                    2
## 19648 2016-05-29 15:00:00
                                              7 20160529152
## 19649 2016-05-29 16:00:00
                                    2
                                             11 20160529162
                                     2
## 19650 2016-05-29 17:00:00
                                              8 20160529172
```

```
## 19651 2016-05-29 18:00:00
                                             10 20160529182
## 19652 2016-05-29 19:00:00
                                     2
                                             10 20160529192
## 19653 2016-05-29 20:00:00
                                             11 20160529202
## 19654 2016-05-29 21:00:00
                                     2
                                             12 20160529212
## 19655 2016-05-29 22:00:00
                                     2
                                             11 20160529222
## 19656 2016-05-29 23:00:00
                                     2
                                              8 20160529232
                                     2
## 19657 2016-05-30 00:00:00
                                             10 20160530002
                                     2
                                              8 20160530012
## 19658 2016-05-30 01:00:00
## 19659 2016-05-30 02:00:00
                                     2
                                              8 20160530022
                                     2
## 19660 2016-05-30 03:00:00
                                              6 20160530032
## 19661 2016-05-30 04:00:00
                                     2
                                              7 20160530042
                                     2
## 19662 2016-05-30 05:00:00
                                              6 20160530052
                                     2
## 19663 2016-05-30 06:00:00
                                              7 20160530062
                                     2
                                              7 20160530072
## 19664 2016-05-30 07:00:00
## 19665 2016-05-30 08:00:00
                                     2
                                             10 20160530082
                                     2
## 19666 2016-05-30 09:00:00
                                              7 20160530092
                                     2
## 19667 2016-05-30 10:00:00
                                             13 20160530102
                                     2
## 19668 2016-05-30 11:00:00
                                             12 20160530112
                                     2
## 19669 2016-05-30 12:00:00
                                             15 20160530122
                                     2
## 19670 2016-05-30 13:00:00
                                             15 20160530132
## 19671 2016-05-30 14:00:00
                                     2
                                             17 20160530142
## 19672 2016-05-30 15:00:00
                                     2
                                             18 20160530152
## 19673 2016-05-30 16:00:00
                                     2
                                             13 20160530162
## 19674 2016-05-30 17:00:00
                                     2
                                             18 20160530172
                                     2
## 19675 2016-05-30 18:00:00
                                             15 20160530182
## 19676 2016-05-30 19:00:00
                                     2
                                             16 20160530192
## 19677 2016-05-30 20:00:00
                                     2
                                             13 20160530202
                                     2
## 19678 2016-05-30 21:00:00
                                             14 20160530212
                                     2
## 19679 2016-05-30 22:00:00
                                             13 20160530222
                                     2
## 19680 2016-05-30 23:00:00
                                             12 20160530232
                                     2
## 19681 2016-05-31 00:00:00
                                             12 20160531002
## 19682 2016-05-31 01:00:00
                                     2
                                             12 20160531012
                                     2
## 19683 2016-05-31 02:00:00
                                              7 20160531022
                                     2
## 19684 2016-05-31 03:00:00
                                              7 20160531032
                                     2
## 19685 2016-05-31 04:00:00
                                              7 20160531042
## 19686 2016-05-31 05:00:00
                                     2
                                              7 20160531052
## 19687 2016-05-31 06:00:00
                                     2
                                              6 20160531062
## 19688 2016-05-31 07:00:00
                                     2
                                              5 20160531072
## 19689 2016-05-31 08:00:00
                                     2
                                              7 20160531082
                                     2
## 19690 2016-05-31 09:00:00
                                              8 20160531092
                                     2
## 19691 2016-05-31 10:00:00
                                             13 20160531102
## 19692 2016-05-31 11:00:00
                                     2
                                             15 20160531112
                                     2
## 19693 2016-05-31 12:00:00
                                             15 20160531122
                                     2
## 19694 2016-05-31 13:00:00
                                             16 20160531132
                                     2
## 19695 2016-05-31 14:00:00
                                             16 20160531142
                                     2
## 19696 2016-05-31 15:00:00
                                             18 20160531152
                                     2
## 19697 2016-05-31 16:00:00
                                             19 20160531162
                                     2
## 19698 2016-05-31 17:00:00
                                             16 20160531172
## 19699 2016-05-31 18:00:00
                                     2
                                             19 20160531182
                                     2
## 19700 2016-05-31 19:00:00
                                             17 20160531192
## 19701 2016-05-31 20:00:00
                                     2
                                             21 20160531202
                                     2
## 19702 2016-05-31 21:00:00
                                             14 20160531212
## 19703 2016-05-31 22:00:00
                                     2
                                             13 20160531222
                                     2
## 19704 2016-05-31 23:00:00
                                             13 20160531232
```

```
## 19705 2016-06-01 00:00:00
                                             12 20160601002
## 19706 2016-06-01 01:00:00
                                     2
                                             16 20160601012
## 19707 2016-06-01 02:00:00
                                             12 20160601022
                                     2
## 19708 2016-06-01 03:00:00
                                             10 20160601032
## 19709 2016-06-01 04:00:00
                                     2
                                              8 20160601042
## 19710 2016-06-01 05:00:00
                                     2
                                             10 20160601052
## 19711 2016-06-01 06:00:00
                                     2
                                             10 20160601062
                                     2
## 19712 2016-06-01 07:00:00
                                              8 20160601072
## 19713 2016-06-01 08:00:00
                                     2
                                             11 20160601082
                                     2
## 19714 2016-06-01 09:00:00
                                              9 20160601092
## 19715 2016-06-01 10:00:00
                                     2
                                             10 20160601102
                                     2
## 19716 2016-06-01 11:00:00
                                             16 20160601112
                                     2
## 19717 2016-06-01 12:00:00
                                             18 20160601122
                                     2
## 19718 2016-06-01 13:00:00
                                             16 20160601132
## 19719 2016-06-01 14:00:00
                                     2
                                             16 20160601142
                                     2
## 19720 2016-06-01 15:00:00
                                             18 20160601152
                                     2
## 19721 2016-06-01 16:00:00
                                             17 20160601162
                                     2
## 19722 2016-06-01 17:00:00
                                             14 20160601172
                                     2
## 19723 2016-06-01 18:00:00
                                             14 20160601182
                                     2
## 19724 2016-06-01 19:00:00
                                             17 20160601192
## 19725 2016-06-01 20:00:00
                                     2
                                             16 20160601202
## 19726 2016-06-01 21:00:00
                                     2
                                             18 20160601212
## 19727 2016-06-01 22:00:00
                                     2
                                             16 20160601222
## 19728 2016-06-01 23:00:00
                                     2
                                             15 20160601232
                                     2
## 19729 2016-06-02 00:00:00
                                             14 20160602002
## 19730 2016-06-02 01:00:00
                                     2
                                             14 20160602012
## 19731 2016-06-02 02:00:00
                                     2
                                             14 20160602022
                                     2
## 19732 2016-06-02 03:00:00
                                              7 20160602032
                                     2
## 19733 2016-06-02 04:00:00
                                              9 20160602042
                                     2
## 19734 2016-06-02 05:00:00
                                              8 20160602052
                                     2
## 19735 2016-06-02 06:00:00
                                              6 20160602062
## 19736 2016-06-02 07:00:00
                                     2
                                              8 20160602072
                                     2
## 19737 2016-06-02 08:00:00
                                             10 20160602082
                                     2
## 19738 2016-06-02 09:00:00
                                             14 20160602092
                                     2
## 19739 2016-06-02 10:00:00
                                             10 20160602102
## 19740 2016-06-02 11:00:00
                                     2
                                             14 20160602112
## 19741 2016-06-02 12:00:00
                                     2
                                             15 20160602122
## 19742 2016-06-02 13:00:00
                                     2
                                             15 20160602132
## 19743 2016-06-02 14:00:00
                                     2
                                             17 20160602142
                                     2
## 19744 2016-06-02 15:00:00
                                             18 20160602152
## 19745 2016-06-02 16:00:00
                                     2
                                             16 20160602162
## 19746 2016-06-02 17:00:00
                                     2
                                             19 20160602172
                                     2
## 19747 2016-06-02 18:00:00
                                             19 20160602182
                                     2
## 19748 2016-06-02 19:00:00
                                             21 20160602192
                                     2
## 19749 2016-06-02 20:00:00
                                             17 20160602202
                                     2
## 19750 2016-06-02 21:00:00
                                             17 20160602212
                                     2
## 19751 2016-06-02 22:00:00
                                             15 20160602222
                                     2
## 19752 2016-06-02 23:00:00
                                             13 20160602232
## 19753 2016-06-03 00:00:00
                                     2
                                             13 20160603002
                                     2
## 19754 2016-06-03 01:00:00
                                             14 20160603012
## 19755 2016-06-03 02:00:00
                                     2
                                             12 20160603022
                                     2
## 19756 2016-06-03 03:00:00
                                             13 20160603032
## 19757 2016-06-03 04:00:00
                                     2
                                              9 20160603042
                                     2
## 19758 2016-06-03 05:00:00
                                              8 20160603052
```

```
## 19759 2016-06-03 06:00:00
                                              6 20160603062
## 19760 2016-06-03 07:00:00
                                     2
                                              9 20160603072
## 19761 2016-06-03 08:00:00
                                             12 20160603082
                                     2
## 19762 2016-06-03 09:00:00
                                             11 20160603092
## 19763 2016-06-03 10:00:00
                                     2
                                             10 20160603102
## 19764 2016-06-03 11:00:00
                                     2
                                             13 20160603112
                                     2
## 19765 2016-06-03 12:00:00
                                             16 20160603122
                                     2
                                             17 20160603132
## 19766 2016-06-03 13:00:00
## 19767 2016-06-03 14:00:00
                                     2
                                             19 20160603142
                                     2
## 19768 2016-06-03 15:00:00
                                             14 20160603152
  19769 2016-06-03 16:00:00
                                     2
                                             17 20160603162
                                     2
## 19770 2016-06-03 17:00:00
                                             12 20160603172
                                     2
## 19771 2016-06-03 18:00:00
                                             15 20160603182
                                     2
## 19772 2016-06-03 19:00:00
                                             13 20160603192
## 19773 2016-06-03 20:00:00
                                     2
                                             14 20160603202
                                     2
## 19774 2016-06-03 21:00:00
                                             14 20160603212
## 19775 2016-06-03 22:00:00
                                     2
                                             14 20160603222
                                     2
## 19776 2016-06-03 23:00:00
                                             11 20160603232
## 19777 2016-06-04 00:00:00
                                     2
                                             11 20160604002
                                     2
## 19778 2016-06-04 01:00:00
                                              9 20160604012
## 19779 2016-06-04 02:00:00
                                     2
                                             12 20160604022
## 19780 2016-06-04 03:00:00
                                     2
                                              9 20160604032
## 19781 2016-06-04 04:00:00
                                     2
                                              8 20160604042
## 19782 2016-06-04 05:00:00
                                     2
                                              8 20160604052
                                     2
## 19783 2016-06-04 06:00:00
                                              5 20160604062
## 19784 2016-06-04 07:00:00
                                     2
                                              8 20160604072
## 19785 2016-06-04 08:00:00
                                     2
                                              7 20160604082
                                     2
## 19786 2016-06-04 09:00:00
                                              9 20160604092
                                     2
## 19787 2016-06-04 10:00:00
                                              9 20160604102
                                     2
## 19788 2016-06-04 11:00:00
                                             10 20160604112
                                     2
## 19789 2016-06-04 12:00:00
                                              7 20160604122
## 19790 2016-06-04 13:00:00
                                     2
                                             13 20160604132
                                     2
## 19791 2016-06-04 14:00:00
                                              8 20160604142
                                     2
## 19792 2016-06-04 15:00:00
                                              6 20160604152
                                     2
## 19793 2016-06-04 16:00:00
                                                20160604162
                                              9
## 19794 2016-06-04 17:00:00
                                     2
                                             10 20160604172
## 19795 2016-06-04 18:00:00
                                     2
                                              6 20160604182
## 19796 2016-06-04 19:00:00
                                     2
                                             10 20160604192
## 19797 2016-06-04 20:00:00
                                     2
                                             11 20160604202
                                     2
## 19798 2016-06-04 21:00:00
                                              8 20160604212
## 19799 2016-06-04 22:00:00
                                     2
                                              9 20160604222
## 19800 2016-06-04 23:00:00
                                     2
                                              7 20160604232
                                     2
## 19801 2016-06-05 00:00:00
                                              8 20160605002
                                     2
## 19802 2016-06-05 01:00:00
                                              7 20160605012
                                     2
## 19803 2016-06-05 02:00:00
                                              7 20160605022
                                     2
## 19804 2016-06-05 03:00:00
                                              6 20160605032
                                     2
## 19805 2016-06-05 04:00:00
                                              8 20160605042
                                     2
## 19806 2016-06-05 05:00:00
                                              7 20160605052
## 19807 2016-06-05 06:00:00
                                     2
                                              5 20160605062
                                     2
## 19808 2016-06-05 07:00:00
                                              7 20160605072
## 19809 2016-06-05 08:00:00
                                     2
                                              8 20160605082
                                     2
## 19810 2016-06-05 09:00:00
                                              7 20160605092
## 19811 2016-06-05 10:00:00
                                     2
                                              7 20160605102
                                     2
## 19812 2016-06-05 11:00:00
                                             10 20160605112
```

```
## 19813 2016-06-05 12:00:00
                                              7 20160605122
                                     2
## 19814 2016-06-05 13:00:00
                                              7 20160605132
## 19815 2016-06-05 14:00:00
                                              8 20160605142
                                     2
## 19816 2016-06-05 15:00:00
                                             12 20160605152
## 19817 2016-06-05 16:00:00
                                     2
                                              7 20160605162
## 19818 2016-06-05 17:00:00
                                     2
                                             11 20160605172
                                     2
## 19819 2016-06-05 18:00:00
                                              9 20160605182
                                     2
                                             12 20160605192
## 19820 2016-06-05 19:00:00
## 19821 2016-06-05 20:00:00
                                     2
                                              8 20160605202
                                     2
## 19822 2016-06-05 21:00:00
                                             13 20160605212
## 19823 2016-06-05 22:00:00
                                     2
                                             12 20160605222
                                     2
## 19824 2016-06-05 23:00:00
                                             10 20160605232
                                     2
## 19825 2016-06-06 00:00:00
                                              9 20160606002
                                     2
## 19826 2016-06-06 01:00:00
                                              5 20160606012
## 19827 2016-06-06 02:00:00
                                     2
                                             11 20160606022
                                     2
## 19828 2016-06-06 03:00:00
                                              9 20160606032
## 19829 2016-06-06 04:00:00
                                     2
                                              9 20160606042
                                     2
## 19830 2016-06-06 05:00:00
                                              9 20160606052
                                     2
## 19831 2016-06-06 06:00:00
                                              8 20160606062
                                     2
## 19832 2016-06-06 07:00:00
                                              7 20160606072
## 19833 2016-06-06 08:00:00
                                     2
                                              8 20160606082
## 19834 2016-06-06 09:00:00
                                     2
                                              7 20160606092
## 19835 2016-06-06 10:00:00
                                     2
                                              9 20160606102
## 19836 2016-06-06 11:00:00
                                     2
                                             11 20160606112
                                     2
                                             18 20160606122
## 19837 2016-06-06 12:00:00
## 19838 2016-06-06 13:00:00
                                     2
                                             13 20160606132
## 19839 2016-06-06 14:00:00
                                     2
                                             16 20160606142
                                     2
## 19840 2016-06-06 15:00:00
                                             19 20160606152
                                     2
## 19841 2016-06-06 16:00:00
                                             16 20160606162
                                     2
## 19842 2016-06-06 17:00:00
                                             15 20160606172
                                     2
## 19843 2016-06-06 18:00:00
                                             15 20160606182
## 19844 2016-06-06 19:00:00
                                     2
                                             17 20160606192
                                     2
## 19845 2016-06-06 20:00:00
                                             19 20160606202
                                     2
## 19846 2016-06-06 21:00:00
                                             17 20160606212
                                     2
## 19847 2016-06-06 22:00:00
                                             14 20160606222
## 19848 2016-06-06 23:00:00
                                     2
                                             13 20160606232
## 19849 2016-06-07 00:00:00
                                     2
                                             15 20160607002
## 19850 2016-06-07 01:00:00
                                     2
                                             13 20160607012
## 19851 2016-06-07 02:00:00
                                     2
                                             14 20160607022
                                     2
## 19852 2016-06-07 03:00:00
                                             11 20160607032
                                     2
## 19853 2016-06-07 04:00:00
                                              6 20160607042
## 19854 2016-06-07 05:00:00
                                     2
                                              8 20160607052
                                     2
## 19855 2016-06-07 06:00:00
                                              8 20160607062
                                     2
## 19856 2016-06-07 07:00:00
                                             11 20160607072
                                     2
## 19857 2016-06-07 08:00:00
                                             13 20160607082
                                     2
## 19858 2016-06-07 09:00:00
                                             12 20160607092
                                     2
## 19859 2016-06-07 10:00:00
                                             13 20160607102
                                     2
## 19860 2016-06-07 11:00:00
                                             15 20160607112
## 19861 2016-06-07 12:00:00
                                     2
                                             18 20160607122
                                     2
## 19862 2016-06-07 13:00:00
                                             17 20160607132
## 19863 2016-06-07 14:00:00
                                     2
                                             18 20160607142
                                     2
## 19864 2016-06-07 15:00:00
                                             20 20160607152
## 19865 2016-06-07 16:00:00
                                     2
                                             14 20160607162
                                     2
## 19866 2016-06-07 17:00:00
                                             17 20160607172
```

```
## 19867 2016-06-07 18:00:00
                                             18 20160607182
                                     2
## 19868 2016-06-07 19:00:00
                                             16 20160607192
## 19869 2016-06-07 20:00:00
                                             15 20160607202
## 19870 2016-06-07 21:00:00
                                     2
                                             16 20160607212
## 19871 2016-06-07 22:00:00
                                     2
                                             16 20160607222
## 19872 2016-06-07 23:00:00
                                     2
                                             16 20160607232
                                     2
## 19873 2016-06-08 00:00:00
                                             13 20160608002
                                     2
                                             16 20160608012
## 19874 2016-06-08 01:00:00
## 19875 2016-06-08 02:00:00
                                     2
                                              8 20160608022
                                     2
## 19876 2016-06-08 03:00:00
                                             10 20160608032
## 19877 2016-06-08 04:00:00
                                     2
                                              9 20160608042
                                     2
## 19878 2016-06-08 05:00:00
                                              5 20160608052
                                     2
## 19879 2016-06-08 06:00:00
                                              5 20160608062
                                     2
## 19880 2016-06-08 07:00:00
                                             13 20160608072
## 19881 2016-06-08 08:00:00
                                     2
                                             11 20160608082
                                     2
## 19882 2016-06-08 09:00:00
                                              9 20160608092
                                     2
## 19883 2016-06-08 10:00:00
                                             12 20160608102
                                     2
## 19884 2016-06-08 11:00:00
                                             12 20160608112
                                     2
## 19885 2016-06-08 12:00:00
                                             15 20160608122
                                     2
## 19886 2016-06-08 13:00:00
                                             17 20160608132
## 19887 2016-06-08 14:00:00
                                     2
                                             17 20160608142
## 19888 2016-06-08 15:00:00
                                     2
                                             17 20160608152
## 19889 2016-06-08 16:00:00
                                     2
                                             17 20160608162
## 19890 2016-06-08 17:00:00
                                     2
                                             15 20160608172
                                     2
## 19891 2016-06-08 18:00:00
                                             20 20160608182
## 19892 2016-06-08 19:00:00
                                     2
                                             15 20160608192
## 19893 2016-06-08 20:00:00
                                     2
                                             19 20160608202
                                     2
## 19894 2016-06-08 21:00:00
                                             19 20160608212
                                     2
## 19895 2016-06-08 22:00:00
                                             16 20160608222
                                     2
## 19896 2016-06-08 23:00:00
                                             12 20160608232
                                     2
## 19897 2016-06-09 00:00:00
                                             16 20160609002
## 19898 2016-06-09 01:00:00
                                     2
                                             10 20160609012
                                     2
## 19899 2016-06-09 02:00:00
                                             10 20160609022
## 19900 2016-06-09 03:00:00
                                     2
                                              8 20160609032
                                     2
## 19901 2016-06-09 04:00:00
                                              9 20160609042
## 19902 2016-06-09 05:00:00
                                     2
                                             10 20160609052
## 19903 2016-06-09 06:00:00
                                     2
                                             11 20160609062
## 19904 2016-06-09 07:00:00
                                     2
                                              7 20160609072
## 19905 2016-06-09 08:00:00
                                     2
                                              9 20160609082
                                     2
## 19906 2016-06-09 09:00:00
                                             10 20160609092
                                     2
## 19907 2016-06-09 10:00:00
                                             13 20160609102
## 19908 2016-06-09 11:00:00
                                     2
                                             17 20160609112
                                     2
## 19909 2016-06-09 12:00:00
                                             16 20160609122
                                     2
## 19910 2016-06-09 13:00:00
                                             15 20160609132
                                     2
## 19911 2016-06-09 14:00:00
                                             16 20160609142
                                     2
## 19912 2016-06-09 15:00:00
                                             17 20160609152
                                     2
## 19913 2016-06-09 16:00:00
                                             20 20160609162
                                     2
## 19914 2016-06-09 17:00:00
                                             19 20160609172
## 19915 2016-06-09 18:00:00
                                     2
                                             18 20160609182
                                     2
## 19916 2016-06-09 19:00:00
                                             14 20160609192
## 19917 2016-06-09 20:00:00
                                     2
                                             15 20160609202
                                     2
## 19918 2016-06-09 21:00:00
                                             21 20160609212
## 19919 2016-06-09 22:00:00
                                     2
                                             12 20160609222
                                     2
## 19920 2016-06-09 23:00:00
                                             15 20160609232
```

```
## 19921 2016-06-10 00:00:00
                                             14 20160610002
                                     2
## 19922 2016-06-10 01:00:00
                                             14 20160610012
## 19923 2016-06-10 02:00:00
                                             11 20160610022
                                     2
## 19924 2016-06-10 03:00:00
                                             11 20160610032
## 19925 2016-06-10 04:00:00
                                     2
                                              5 20160610042
## 19926 2016-06-10 05:00:00
                                     2
                                              9 20160610052
## 19927 2016-06-10 06:00:00
                                     2
                                              5 20160610062
                                     2
                                             10 20160610072
## 19928 2016-06-10 07:00:00
## 19929 2016-06-10 08:00:00
                                     2
                                              7 20160610082
                                     2
## 19930 2016-06-10 09:00:00
                                             11 20160610092
## 19931 2016-06-10 10:00:00
                                     2
                                             9 20160610102
                                     2
## 19932 2016-06-10 11:00:00
                                             15 20160610112
                                     2
## 19933 2016-06-10 12:00:00
                                             14 20160610122
                                     2
## 19934 2016-06-10 13:00:00
                                             14 20160610132
## 19935 2016-06-10 14:00:00
                                     2
                                             17 20160610142
                                     2
## 19936 2016-06-10 15:00:00
                                             15 20160610152
                                     2
## 19937 2016-06-10 16:00:00
                                             17 20160610162
                                     2
## 19938 2016-06-10 17:00:00
                                             14 20160610172
                                     2
## 19939 2016-06-10 18:00:00
                                             12 20160610182
                                     2
## 19940 2016-06-10 19:00:00
                                             17 20160610192
## 19941 2016-06-10 20:00:00
                                     2
                                             11 20160610202
## 19942 2016-06-10 21:00:00
                                     2
                                             10 20160610212
## 19943 2016-06-10 22:00:00
                                     2
                                             11 20160610222
## 19944 2016-06-10 23:00:00
                                     2
                                             9 20160610232
                                     2
## 19945 2016-06-11 00:00:00
                                             11 20160611002
## 19946 2016-06-11 01:00:00
                                     2
                                             14 20160611012
## 19947 2016-06-11 02:00:00
                                     2
                                              9 20160611022
                                     2
## 19948 2016-06-11 03:00:00
                                              8 20160611032
                                     2
## 19949 2016-06-11 04:00:00
                                              6 20160611042
                                     2
## 19950 2016-06-11 05:00:00
                                              4 20160611052
                                     2
## 19951 2016-06-11 06:00:00
                                              3 20160611062
## 19952 2016-06-11 07:00:00
                                     2
                                              6 20160611072
                                     2
## 19953 2016-06-11 08:00:00
                                              8 20160611082
                                     2
## 19954 2016-06-11 09:00:00
                                              9 20160611092
                                     2
## 19955 2016-06-11 10:00:00
                                              8 20160611102
## 19956 2016-06-11 11:00:00
                                     2
                                             10 20160611112
## 19957 2016-06-11 12:00:00
                                     2
                                             11 20160611122
## 19958 2016-06-11 13:00:00
                                     2
                                             11 20160611132
## 19959 2016-06-11 14:00:00
                                     2
                                              8 20160611142
                                     2
## 19960 2016-06-11 15:00:00
                                              8 20160611152
                                     2
## 19961 2016-06-11 16:00:00
                                              8 20160611162
## 19962 2016-06-11 17:00:00
                                     2
                                             11 20160611172
                                     2
## 19963 2016-06-11 18:00:00
                                             10 20160611182
                                     2
## 19964 2016-06-11 19:00:00
                                              9 20160611192
                                     2
## 19965 2016-06-11 20:00:00
                                             13 20160611202
                                     2
## 19966 2016-06-11 21:00:00
                                             12 20160611212
                                     2
## 19967 2016-06-11 22:00:00
                                              7 20160611222
                                     2
## 19968 2016-06-11 23:00:00
                                              9 20160611232
## 19969 2016-06-12 00:00:00
                                     2
                                              7 20160612002
                                     2
## 19970 2016-06-12 01:00:00
                                              7 20160612012
## 19971 2016-06-12 02:00:00
                                     2
                                              6 20160612022
                                     2
## 19972 2016-06-12 03:00:00
                                              8 20160612032
## 19973 2016-06-12 04:00:00
                                     2
                                              8 20160612042
                                     2
## 19974 2016-06-12 05:00:00
                                              5 20160612052
```

				_	_	
##		2016-06-12		2		20160612062
##		2016-06-12		2	7	20160612072
##		2016-06-12		2	8	20160612082
##		2016-06-12		2	9	20160612092
##	19979	2016-06-12	10:00:00	2	6	20160612102
##	19980	2016-06-12	11:00:00	2	7	20160612112
##	19981	2016-06-12	12:00:00	2	7	20160612122
##	19982	2016-06-12	13:00:00	2	7	20160612132
##	19983	2016-06-12	14:00:00	2	10	20160612142
##	19984	2016-06-12	15:00:00	2	8	20160612152
##	19985	2016-06-12	16:00:00	2	11	20160612162
##	19986	2016-06-12	17:00:00	2	10	20160612172
##		2016-06-12		2	9	20160612182
##		2016-06-12		2	8	20160612192
##		2016-06-12		2	8	20160612202
##		2016-06-12		2	11	20160612212
##		2016-06-12		2	9	20160612212
##		2016-06-12		2	12	20160612232
##		2016-06-12		2	10	20160612232
##		2016-06-13		2		20160613002
##		2016-06-13		2	9	20160613022
##		2016-06-13		2	5	20160613032
##		2016-06-13		2	8	20160613042
##		2016-06-13		2	7	20160613052
##		2016-06-13		2	6	20160613062
##		2016-06-13		2	9	20160613072
##		2016-06-13		2	7	20160613082
##		2016-06-13		2	11	20160613092
##		2016-06-13	10:00:00	2		20160613102
##		2016-06-13	11:00:00	2		20160613112
##	20005	2016-06-13	12:00:00	2	17	20160613122
##	20006		13:00:00	2	13	20160613132
##	20007	2016-06-13	14:00:00	2	14	20160613142
##			15:00:00	2	19	20160613152
##	20009	2016-06-13	16:00:00	2	18	20160613162
##	20010	2016-06-13	17:00:00	2	19	20160613172
##		2016-06-13		2	17	20160613182
##	20012	2016-06-13	19:00:00	2	17	20160613192
##	20013	2016-06-13	20:00:00	2	15	20160613202
##	20014	2016-06-13	21:00:00	2	18	20160613212
##	20015	2016-06-13	22:00:00	2	14	20160613222
##	20016	2016-06-13	23:00:00	2	18	20160613232
##	20017	2016-06-14	00:00:00	2	15	20160614002
##	20018	2016-06-14	01:00:00	2	12	20160614012
##	20019	2016-06-14	02:00:00	2	12	20160614022
##	20020	2016-06-14	03:00:00	2	7	20160614032
##	20021	2016-06-14	04:00:00	2	8	20160614042
##	20022	2016-06-14	05:00:00	2	7	20160614052
##	20023	2016-06-14	06:00:00	2	10	20160614062
##	20024	2016-06-14	07:00:00	2	8	20160614072
##	20025	2016-06-14	08:00:00	2	8	20160614082
##		2016-06-14		2		20160614092
##		2016-06-14		2		20160614102
##		2016-06-14		2		20160614112
	3			_		

```
## 20029 2016-06-14 12:00:00
                                             20 20160614122
## 20030 2016-06-14 13:00:00
                                     2
                                             16 20160614132
## 20031 2016-06-14 14:00:00
                                             18 20160614142
                                             19 20160614152
## 20032 2016-06-14 15:00:00
                                     2
## 20033 2016-06-14 16:00:00
                                     2
                                             17 20160614162
## 20034 2016-06-14 17:00:00
                                     2
                                             14 20160614172
## 20035 2016-06-14 18:00:00
                                     2
                                             17 20160614182
                                     2
## 20036 2016-06-14 19:00:00
                                             15 20160614192
## 20037 2016-06-14 20:00:00
                                     2
                                             16 20160614202
                                     2
## 20038 2016-06-14 21:00:00
                                             19 20160614212
## 20039 2016-06-14 22:00:00
                                     2
                                             15 20160614222
                                     2
## 20040 2016-06-14 23:00:00
                                             17 20160614232
                                     2
## 20041 2016-06-15 00:00:00
                                             17 20160615002
                                     2
## 20042 2016-06-15 01:00:00
                                             14 20160615012
## 20043 2016-06-15 02:00:00
                                     2
                                             12 20160615022
                                     2
## 20044 2016-06-15 03:00:00
                                             11 20160615032
## 20045 2016-06-15 04:00:00
                                     2
                                              8 20160615042
                                     2
## 20046 2016-06-15 05:00:00
                                              4 20160615052
## 20047 2016-06-15 06:00:00
                                     2
                                             12 20160615062
                                     2
## 20048 2016-06-15 07:00:00
                                             10 20160615072
## 20049 2016-06-15 08:00:00
                                     2
                                             10 20160615082
## 20050 2016-06-15 09:00:00
                                     2
                                              8 20160615092
## 20051 2016-06-15 10:00:00
                                     2
                                             11 20160615102
## 20052 2016-06-15 11:00:00
                                     2
                                             13 20160615112
                                     2
                                             19 20160615122
## 20053 2016-06-15 12:00:00
## 20054 2016-06-15 13:00:00
                                     2
                                             17 20160615132
## 20055 2016-06-15 14:00:00
                                     2
                                             16 20160615142
                                     2
## 20056 2016-06-15 15:00:00
                                             19 20160615152
                                     2
## 20057 2016-06-15 16:00:00
                                             18 20160615162
                                     2
## 20058 2016-06-15 17:00:00
                                             19 20160615172
                                     2
## 20059 2016-06-15 18:00:00
                                             19 20160615182
## 20060 2016-06-15 19:00:00
                                     2
                                             21 20160615192
                                     2
## 20061 2016-06-15 20:00:00
                                             18 20160615202
                                     2
## 20062 2016-06-15 21:00:00
                                             16 20160615212
                                     2
## 20063 2016-06-15 22:00:00
                                             18 20160615222
## 20064 2016-06-15 23:00:00
                                     2
                                             13 20160615232
## 20065 2016-06-16 00:00:00
                                     2
                                             14 20160616002
## 20066 2016-06-16 01:00:00
                                     2
                                             11 20160616012
                                             12 20160616022
## 20067 2016-06-16 02:00:00
                                     2
                                     2
## 20068 2016-06-16 03:00:00
                                              8 20160616032
                                     2
## 20069 2016-06-16 04:00:00
                                              7 20160616042
## 20070 2016-06-16 05:00:00
                                     2
                                              8 20160616052
                                     2
## 20071 2016-06-16 06:00:00
                                              8 20160616062
                                     2
## 20072 2016-06-16 07:00:00
                                              8 20160616072
                                     2
## 20073 2016-06-16 08:00:00
                                             11 20160616082
                                     2
## 20074 2016-06-16 09:00:00
                                             12 20160616092
                                     2
## 20075 2016-06-16 10:00:00
                                             15 20160616102
                                     2
## 20076 2016-06-16 11:00:00
                                             13 20160616112
## 20077 2016-06-16 12:00:00
                                     2
                                             18 20160616122
                                     2
## 20078 2016-06-16 13:00:00
                                             20 20160616132
## 20079 2016-06-16 14:00:00
                                     2
                                             18 20160616142
                                     2
## 20080 2016-06-16 15:00:00
                                             19 20160616152
## 20081 2016-06-16 16:00:00
                                     2
                                             16 20160616162
                                     2
## 20082 2016-06-16 17:00:00
                                             18 20160616172
```

```
## 20083 2016-06-16 18:00:00
                                             20 20160616182
                                     2
## 20084 2016-06-16 19:00:00
                                             20 20160616192
## 20085 2016-06-16 20:00:00
                                             17 20160616202
## 20086 2016-06-16 21:00:00
                                     2
                                             17 20160616212
## 20087 2016-06-16 22:00:00
                                     2
                                             14 20160616222
## 20088 2016-06-16 23:00:00
                                    2
                                             14 20160616232
                                     2
## 20089 2016-06-17 00:00:00
                                             15 20160617002
## 20090 2016-06-17 01:00:00
                                     2
                                             11 20160617012
## 20091 2016-06-17 02:00:00
                                     2
                                             12 20160617022
                                     2
## 20092 2016-06-17 03:00:00
                                             10 20160617032
## 20093 2016-06-17 04:00:00
                                     2
                                             11 20160617042
                                     2
## 20094 2016-06-17 05:00:00
                                              8 20160617052
                                     2
## 20095 2016-06-17 06:00:00
                                              7 20160617062
                                     2
## 20096 2016-06-17 07:00:00
                                              9 20160617072
## 20097 2016-06-17 08:00:00
                                     2
                                              9 20160617082
                                     2
## 20098 2016-06-17 09:00:00
                                             14 20160617092
## 20099 2016-06-17 10:00:00
                                    2
                                             12 20160617102
                                     2
## 20100 2016-06-17 11:00:00
                                             15 20160617112
                                    2
## 20101 2016-06-17 12:00:00
                                             15 20160617122
## 20102 2016-06-17 13:00:00
                                    2
                                             16 20160617132
## 20103 2016-06-17 14:00:00
                                    2
                                             17 20160617142
## 20104 2016-06-17 15:00:00
                                     2
                                             19 20160617152
## 20105 2016-06-17 16:00:00
                                     2
                                             16 20160617162
## 20106 2016-06-17 17:00:00
                                     2
                                             15 20160617172
                                     2
## 20107 2016-06-17 18:00:00
                                             15 20160617182
## 20108 2016-06-17 19:00:00
                                     2
                                             20 20160617192
## 20109 2016-06-17 20:00:00
                                     2
                                             19 20160617202
                                     2
## 20110 2016-06-17 21:00:00
                                             12 20160617212
                                     2
## 20111 2016-06-17 22:00:00
                                             13 20160617222
                                     2
## 20112 2016-06-17 23:00:00
                                             15 20160617232
                                     2
## 20113 2016-06-18 00:00:00
                                             14 20160618002
## 20114 2016-06-18 01:00:00
                                     2
                                             13 20160618012
                                     2
## 20115 2016-06-18 02:00:00
                                             10 20160618022
                                     2
## 20116 2016-06-18 03:00:00
                                              5 20160618032
                                    2
## 20117 2016-06-18 04:00:00
                                              9 20160618042
## 20118 2016-06-18 05:00:00
                                    2
                                              7 20160618052
## 20119 2016-06-18 06:00:00
                                     2
                                              9 20160618062
## 20120 2016-06-18 07:00:00
                                    2
                                              4 20160618072
                                              5 20160618082
## 20121 2016-06-18 08:00:00
                                     2
                                    2
## 20122 2016-06-18 09:00:00
                                              7 20160618092
                                     2
## 20123 2016-06-18 10:00:00
                                              7 20160618102
## 20124 2016-06-18 11:00:00
                                     2
                                              7 20160618112
                                     2
## 20125 2016-06-18 12:00:00
                                              9 20160618122
                                     2
## 20126 2016-06-18 13:00:00
                                              9 20160618132
                                     2
## 20127 2016-06-18 14:00:00
                                              7 20160618142
                                     2
## 20128 2016-06-18 15:00:00
                                              9 20160618152
                                     2
## 20129 2016-06-18 16:00:00
                                              8 20160618162
                                     2
## 20130 2016-06-18 17:00:00
                                              5 20160618172
## 20131 2016-06-18 18:00:00
                                     2
                                             11 20160618182
                                     2
## 20132 2016-06-18 19:00:00
                                              9 20160618192
## 20133 2016-06-18 20:00:00
                                    2
                                              9 20160618202
                                    2
## 20134 2016-06-18 21:00:00
                                              7 20160618212
## 20135 2016-06-18 22:00:00
                                    2
                                             10 20160618222
                                     2
## 20136 2016-06-18 23:00:00
                                              8 20160618232
```

		2016-06-19		2		20160619002
##		2016-06-19		2	7	20160619012
##		2016-06-19		2	6	20160619022
##		2016-06-19		2	7	20160619032
##		2016-06-19		2	7	20160619042
##	20142	2016-06-19	05:00:00	2	5	20160619052
##	20143	2016-06-19	06:00:00	2	4	20160619062
##	20144	2016-06-19	07:00:00	2	6	20160619072
##		2016-06-19		2	8	20160619082
##	20146	2016-06-19	09:00:00	2	8	20160619092
##	20147	2016-06-19	10:00:00	2	7	20160619102
##	20148	2016-06-19	11:00:00	2	8	20160619112
##	20149	2016-06-19	12:00:00	2	10	20160619122
##	20150	2016-06-19	13:00:00	2	9	20160619132
##	20151	2016-06-19	14:00:00	2	7	20160619142
##	20152	2016-06-19	15:00:00	2	10	20160619152
##	20153	2016-06-19	16:00:00	2	9	20160619162
##	20154	2016-06-19	17:00:00	2	11	20160619172
##	20155	2016-06-19	18:00:00	2	9	20160619182
##	20156	2016-06-19	19:00:00	2	8	20160619192
##	20157	2016-06-19	20:00:00	2	13	20160619202
##	20158	2016-06-19	21:00:00	2	11	20160619212
##	20159	2016-06-19	22:00:00	2	12	20160619222
##	20160	2016-06-19	23:00:00	2	10	20160619232
##	20161	2016-06-20	00:00:00	2	8	20160620002
##	20162	2016-06-20	01:00:00	2	8	20160620012
##	20163	2016-06-20	02:00:00	2	4	20160620022
##	20164	2016-06-20	03:00:00	2	6	20160620032
##	20165	2016-06-20	04:00:00	2	8	20160620042
##		2016-06-20		2	8	20160620052
##	20167			2	9	20160620062
##	20168	2016-06-20	07:00:00	2	8	20160620072
##	20169	2016-06-20	08:00:00	2	7	20160620082
##	20170	2016-06-20	09:00:00	2	9	20160620092
##	20171	2016-06-20	10:00:00	2	11	20160620102
##	20172	2016-06-20	11:00:00	2	17	20160620112
##	20173	2016-06-20	12:00:00	2	15	20160620122
##	20174	2016-06-20	13:00:00	2	17	20160620132
##		2016-06-20		2		20160620142
##		2016-06-20		2		20160620152
##	20177	2016-06-20	16:00:00	2		20160620162
##		2016-06-20		2		20160620172
		2016-06-20		2		20160620182
##		2016-06-20		2		20160620192
##		2016-06-20		2		20160620202
##		2016-06-20		2		20160620212
##		2016-06-20		2		20160620222
##		2016-06-20		2		20160620232
##		2016-06-21		2		20160621002
##		2016-06-21		2		20160621002
##		2016-06-21		2		20160621012
		2016-06-21		2		20160621022
##		2016-06-21		2		20160621032
##		2016-06-21		2		20160621042
##	20130	2010 00-21	55.00.00	۷	J	20100021002

```
## 20191 2016-06-21 06:00:00
                                             9 20160621062
## 20192 2016-06-21 07:00:00
                                    2
                                            10 20160621072
## 20193 2016-06-21 08:00:00
                                             8 20160621082
## 20194 2016-06-21 09:00:00
                                    2
                                            10 20160621092
## 20195 2016-06-21 10:00:00
                                    2
                                            14 20160621102
## 20196 2016-06-21 11:00:00
                                    2
                                            16 20160621112
## 20197 2016-06-21 12:00:00
                                    2
                                            16 20160621122
                                    2
## 20198 2016-06-21 13:00:00
                                            14 20160621132
## 20199 2016-06-21 14:00:00
                                    2
                                            18 20160621142
                                    2
## 20200 2016-06-21 15:00:00
                                            20 20160621152
## 20201 2016-06-21 16:00:00
                                    2
                                            18 20160621162
                                    2
## 20202 2016-06-21 17:00:00
                                            17 20160621172
                                    2
## 20203 2016-06-21 18:00:00
                                            15 20160621182
                                    2
## 20204 2016-06-21 19:00:00
                                            20 20160621192
## 20205 2016-06-21 20:00:00
                                    2
                                            15 20160621202
                                    2
## 20206 2016-06-21 21:00:00
                                            18 20160621212
## 20207 2016-06-21 22:00:00
                                    2
                                            15 20160621222
                                    2
## 20208 2016-06-21 23:00:00
                                            13 20160621232
## 20209 2016-06-22 00:00:00
                                    2
                                            16 20160622002
                                    2
## 20210 2016-06-22 01:00:00
                                            10 20160622012
## 20211 2016-06-22 02:00:00
                                    2
                                            12 20160622022
## 20212 2016-06-22 03:00:00
                                    2
                                             8 20160622032
## 20213 2016-06-22 04:00:00
                                    2
                                             7 20160622042
## 20214 2016-06-22 05:00:00
                                    2
                                             8 20160622052
                                    2
## 20215 2016-06-22 06:00:00
                                             9 20160622062
## 20216 2016-06-22 07:00:00
                                    2
                                             9 20160622072
## 20217 2016-06-22 08:00:00
                                    2
                                            12 20160622082
## 20218 2016-06-22 09:00:00
                                    2
                                            14 20160622092
                                    2
## 20219 2016-06-22 10:00:00
                                            10 20160622102
                                    2
## 20220 2016-06-22 11:00:00
                                            13 20160622112
                                    2
## 20221 2016-06-22 12:00:00
                                            14 20160622122
## 20222 2016-06-22 13:00:00
                                    2
                                            14 20160622132
                                    2
## 20223 2016-06-22 14:00:00
                                            18 20160622142
## 20224 2016-06-22 15:00:00
                                    2
                                            18 20160622152
                                    2
## 20225 2016-06-22 16:00:00
                                            12 20160622162
## 20226 2016-06-22 17:00:00
                                    2
                                            16 20160622172
## 20227 2016-06-22 18:00:00
                                    2
                                            17 20160622182
## 20228 2016-06-22 19:00:00
                                    2
                                            18 20160622192
## 20229 2016-06-22 20:00:00
                                    2
                                            19 20160622202
                                    2
## 20230 2016-06-22 21:00:00
                                            16 20160622212
## 20231 2016-06-22 22:00:00
                                    2
                                            11 20160622222
## 20232 2016-06-22 23:00:00
                                    2
                                            11 20160622232
                                    2
## 20233 2016-06-23 00:00:00
                                            14 20160623002
                                    2
## 20234 2016-06-23 01:00:00
                                            14 20160623012
                                    2
## 20235 2016-06-23 02:00:00
                                            12 20160623022
                                    2
## 20236 2016-06-23 03:00:00
                                             9 20160623032
                                    2
## 20237 2016-06-23 04:00:00
                                             6 20160623042
                                    2
## 20238 2016-06-23 05:00:00
                                             6 20160623052
## 20239 2016-06-23 06:00:00
                                    2
                                             8 20160623062
                                    2
## 20240 2016-06-23 07:00:00
                                             8 20160623072
## 20241 2016-06-23 08:00:00
                                    2
                                             6 20160623082
                                    2
## 20242 2016-06-23 09:00:00
                                            12 20160623092
## 20243 2016-06-23 10:00:00
                                    2
                                            12 20160623102
                                    2
## 20244 2016-06-23 11:00:00
                                            13 20160623112
```

```
## 20245 2016-06-23 12:00:00
                                            15 20160623122
                                    2
## 20246 2016-06-23 13:00:00
                                            12 20160623132
## 20247 2016-06-23 14:00:00
                                            16 20160623142
## 20248 2016-06-23 15:00:00
                                    2
                                            20 20160623152
## 20249 2016-06-23 16:00:00
                                    2
                                            16 20160623162
## 20250 2016-06-23 17:00:00
                                    2
                                            13 20160623172
## 20251 2016-06-23 18:00:00
                                    2
                                            16 20160623182
                                    2
## 20252 2016-06-23 19:00:00
                                            21 20160623192
## 20253 2016-06-23 20:00:00
                                    2
                                            15 20160623202
                                    2
## 20254 2016-06-23 21:00:00
                                            17 20160623212
## 20255 2016-06-23 22:00:00
                                    2
                                            16 20160623222
                                    2
## 20256 2016-06-23 23:00:00
                                            14 20160623232
                                    2
## 20257 2016-06-24 00:00:00
                                            17 20160624002
                                    2
                                            11 20160624012
## 20258 2016-06-24 01:00:00
## 20259 2016-06-24 02:00:00
                                    2
                                           12 20160624022
                                    2
## 20260 2016-06-24 03:00:00
                                            10 20160624032
## 20261 2016-06-24 04:00:00
                                    2
                                            8 20160624042
## 20262 2016-06-24 05:00:00
                                            10 20160624052
## 20263 2016-06-24 06:00:00
                                    2
                                             4 20160624062
                                    2
## 20264 2016-06-24 07:00:00
                                            10 20160624072
## 20265 2016-06-24 08:00:00
                                    2
                                             6 20160624082
## 20266 2016-06-24 09:00:00
                                    2
                                           11 20160624092
## 20267 2016-06-24 10:00:00
                                    2
                                            12 20160624102
## 20268 2016-06-24 11:00:00
                                    2
                                            9 20160624112
                                    2
## 20269 2016-06-24 12:00:00
                                            18 20160624122
## 20270 2016-06-24 13:00:00
                                    2
                                            11 20160624132
## 20271 2016-06-24 14:00:00
                                    2
                                            19 20160624142
                                    2
## 20272 2016-06-24 15:00:00
                                            13 20160624152
                                    2
## 20273 2016-06-24 16:00:00
                                            14 20160624162
                                    2
## 20274 2016-06-24 17:00:00
                                            13 20160624172
                                    2
## 20275 2016-06-24 18:00:00
                                            16 20160624182
## 20276 2016-06-24 19:00:00
                                    2
                                            16 20160624192
                                    2
## 20277 2016-06-24 20:00:00
                                            17 20160624202
                                    2
## 20278 2016-06-24 21:00:00
                                            16 20160624212
                                    2
## 20279 2016-06-24 22:00:00
                                            13 20160624222
## 20280 2016-06-24 23:00:00
                                    2
                                            12 20160624232
## 20281 2016-06-25 00:00:00
                                    2
                                            12 20160625002
## 20282 2016-06-25 01:00:00
                                    2
                                            12 20160625012
## 20283 2016-06-25 02:00:00
                                    2
                                             9 20160625022
                                    2
## 20284 2016-06-25 03:00:00
                                             5 20160625032
## 20285 2016-06-25 04:00:00
                                    2
                                             9 20160625042
## 20286 2016-06-25 05:00:00
                                    2
                                             6 20160625052
                                    2
## 20287 2016-06-25 06:00:00
                                             7 20160625062
                                    2
## 20288 2016-06-25 07:00:00
                                             5 20160625072
                                    2
## 20289 2016-06-25 08:00:00
                                             4 20160625082
                                    2
## 20290 2016-06-25 09:00:00
                                             9 20160625092
                                    2
## 20291 2016-06-25 10:00:00
                                             6 20160625102
                                    2
## 20292 2016-06-25 11:00:00
                                             9 20160625112
## 20293 2016-06-25 12:00:00
                                    2
                                             9 20160625122
                                    2
## 20294 2016-06-25 13:00:00
                                             9 20160625132
## 20295 2016-06-25 14:00:00
                                    2
                                             4 20160625142
                                    2
## 20296 2016-06-25 15:00:00
                                             5 20160625152
## 20297 2016-06-25 16:00:00
                                    2
                                           11 20160625162
                                    2
## 20298 2016-06-25 17:00:00
                                             6 20160625172
```

```
## 20299 2016-06-25 18:00:00
                                             6 20160625182
## 20300 2016-06-25 19:00:00
                                    2
                                             11 20160625192
## 20301 2016-06-25 20:00:00
                                             10 20160625202
## 20302 2016-06-25 21:00:00
                                    2
                                             9 20160625212
## 20303 2016-06-25 22:00:00
                                    2
                                             11 20160625222
## 20304 2016-06-25 23:00:00
                                    2
                                            11 20160625232
## 20305 2016-06-26 00:00:00
                                    2
                                            11 20160626002
                                    2
                                             8 20160626012
## 20306 2016-06-26 01:00:00
## 20307 2016-06-26 02:00:00
                                    2
                                              6 20160626022
                                    2
## 20308 2016-06-26 03:00:00
                                              4 20160626032
## 20309 2016-06-26 04:00:00
                                    2
                                              5 20160626042
                                    2
## 20310 2016-06-26 05:00:00
                                              6 20160626052
                                    2
## 20311 2016-06-26 06:00:00
                                              4 20160626062
                                    2
## 20312 2016-06-26 07:00:00
                                              5 20160626072
## 20313 2016-06-26 08:00:00
                                    2
                                             5 20160626082
                                    2
## 20314 2016-06-26 09:00:00
                                              3 20160626092
## 20315 2016-06-26 10:00:00
                                    2
                                              6 20160626102
## 20316 2016-06-26 11:00:00
                                             7 20160626112
## 20317 2016-06-26 12:00:00
                                    2
                                            10 20160626122
## 20318 2016-06-26 13:00:00
                                    2
                                             7 20160626132
## 20319 2016-06-26 14:00:00
                                    2
                                             9 20160626142
## 20320 2016-06-26 15:00:00
                                    2
                                              9 20160626152
## 20321 2016-06-26 16:00:00
                                    2
                                             7 20160626162
## 20322 2016-06-26 17:00:00
                                    2
                                              9 20160626172
                                    2
## 20323 2016-06-26 18:00:00
                                             7 20160626182
## 20324 2016-06-26 19:00:00
                                    2
                                            11 20160626192
## 20325 2016-06-26 20:00:00
                                    2
                                             11 20160626202
                                    2
## 20326 2016-06-26 21:00:00
                                            11 20160626212
                                    2
## 20327 2016-06-26 22:00:00
                                             8 20160626222
                                    2
## 20328 2016-06-26 23:00:00
                                             8 20160626232
                                    2
## 20329 2016-06-27 00:00:00
                                             8 20160627002
## 20330 2016-06-27 01:00:00
                                    2
                                             7 20160627012
                                    2
## 20331 2016-06-27 02:00:00
                                             8 20160627022
## 20332 2016-06-27 03:00:00
                                    2
                                            10 20160627032
                                    2
## 20333 2016-06-27 04:00:00
                                             7 20160627042
## 20334 2016-06-27 05:00:00
                                    2
                                             3 20160627052
## 20335 2016-06-27 06:00:00
                                    2
                                             6 20160627062
## 20336 2016-06-27 07:00:00
                                    2
                                             7 20160627072
## 20337 2016-06-27 08:00:00
                                    2
                                             10 20160627082
                                    2
## 20338 2016-06-27 09:00:00
                                             6 20160627092
                                    2
## 20339 2016-06-27 10:00:00
                                            10 20160627102
## 20340 2016-06-27 11:00:00
                                    2
                                             15 20160627112
                                    2
## 20341 2016-06-27 12:00:00
                                             18 20160627122
                                    2
## 20342 2016-06-27 13:00:00
                                             16 20160627132
                                    2
## 20343 2016-06-27 14:00:00
                                            19 20160627142
## 20344 2016-06-27 15:00:00
                                    2
                                            17 20160627152
                                    2
## 20345 2016-06-27 16:00:00
                                            13 20160627162
                                    2
## 20346 2016-06-27 17:00:00
                                             15 20160627172
## 20347 2016-06-27 18:00:00
                                    2
                                             12 20160627182
                                    2
## 20348 2016-06-27 19:00:00
                                             16 20160627192
## 20349 2016-06-27 20:00:00
                                    2
                                             15 20160627202
                                    2
## 20350 2016-06-27 21:00:00
                                            15 20160627212
## 20351 2016-06-27 22:00:00
                                    2
                                            12 20160627222
                                    2
## 20352 2016-06-27 23:00:00
                                             15 20160627232
```

шш	00252	2016-06-28	00.00.00	0	10	00160600000
##				2		20160628002
##		2016-06-28		2		20160628012
##		2016-06-28		2	10	
##		2016-06-28		2	8	
##	20357			2	8	20160628042
##		2016-06-28		2	4	
##		2016-06-28		2	6	20160628062
##		2016-06-28		2	8	20160628072
##	20361			2	12	
##	20362	2016-06-28	09:00:00	2	11	20160628092
##	20363	2016-06-28	10:00:00	2	11	20160628102
##	20364	2016-06-28	11:00:00	2	14	20160628112
##	20365	2016-06-28	12:00:00	2	15	20160628122
##	20366	2016-06-28	13:00:00	2	18	20160628132
##	20367	2016-06-28	14:00:00	2	20	20160628142
##	20368	2016-06-28	15:00:00	2	19	20160628152
##	20369	2016-06-28	16:00:00	2	19	20160628162
##	20370	2016-06-28	17:00:00	2	17	20160628172
##	20371	2016-06-28	18:00:00	2	16	20160628182
##	20372	2016-06-28	19:00:00	2	21	20160628192
##	20373	2016-06-28	20:00:00	2	16	20160628202
##	20374	2016-06-28	21:00:00	2	17	20160628212
##	20375	2016-06-28	22:00:00	2	12	20160628222
##		2016-06-28		2	17	20160628232
##	20377	2016-06-29		2	15	20160629002
##		2016-06-29		2	13	20160629012
##		2016-06-29		2	14	
##		2016-06-29		2	12	20160629032
##	20381	2016 06 29		2	8	20160629032
##		2016 06 29		2	6	20160629042
##		2016-06-29		2	9	20160629052
				2	-	20160629062
##		2016-06-29			9	
##	20385	2016-06-29		2	9	20160629082
##		2016-06-29		2	9	20160629092
##	20387	2016-06-29	10:00:00	2	10	20160629102
##		2016-06-29	11:00:00	2	16	20160629112
##		2016-06-29		2	17	20160629122
##		2016-06-29		2	15	20160629132
##		2016-06-29		2		20160629142
##	20392	2016-06-29	15:00:00	2	19	20160629152
##	20393	2016-06-29	16:00:00	2	18	20160629162
##	20394	2016-06-29	17:00:00	2	17	20160629172
##	20395	2016-06-29	18:00:00	2	18	20160629182
##	20396	2016-06-29	19:00:00	2	16	20160629192
##	20397	2016-06-29	20:00:00	2	20	20160629202
##	20398	2016-06-29	21:00:00	2	18	20160629212
##	20399	2016-06-29	22:00:00	2	18	20160629222
##	20400	2016-06-29	23:00:00	2	16	20160629232
##	20401	2016-06-30	00:00:00	2	16	20160630002
##	20402	2016-06-30	01:00:00	2	16	20160630012
##		2016-06-30		2		20160630022
		2016-06-30		2		20160630032
		2016-06-30		2		20160630042
##		2016-06-30		2	7	
"	_5100		30.00.00	-	•	_010000002

```
## 20407 2016-06-30 06:00:00
                                              8 20160630062
## 20408 2016-06-30 07:00:00
                                     2
                                             10 20160630072
## 20409 2016-06-30 08:00:00
                                              7 20160630082
## 20410 2016-06-30 09:00:00
                                     2
                                             10 20160630092
## 20411 2016-06-30 10:00:00
                                     2
                                              8 20160630102
## 20412 2016-06-30 11:00:00
                                     2
                                             13 20160630112
                                     2
## 20413 2016-06-30 12:00:00
                                             16 20160630122
                                     2
## 20414 2016-06-30 13:00:00
                                             13 20160630132
## 20415 2016-06-30 14:00:00
                                     2
                                             16 20160630142
                                     2
## 20416 2016-06-30 15:00:00
                                             17 20160630152
## 20417 2016-06-30 16:00:00
                                     2
                                             16 20160630162
                                     2
## 20418 2016-06-30 17:00:00
                                             15 20160630172
                                     2
## 20419 2016-06-30 18:00:00
                                             15 20160630182
                                     2
## 20420 2016-06-30 19:00:00
                                             15 20160630192
## 20421 2016-06-30 20:00:00
                                     2
                                             16 20160630202
                                     2
## 20422 2016-06-30 21:00:00
                                             14 20160630212
## 20423 2016-06-30 22:00:00
                                     2
                                             17 20160630222
                                     2
## 20424 2016-06-30 23:00:00
                                             13 20160630232
                                     2
## 20425 2016-07-01 00:00:00
                                             15 20160701002
                                     2
## 20426 2016-07-01 01:00:00
                                             13 20160701012
## 20427 2016-07-01 02:00:00
                                     2
                                             11 20160701022
## 20428 2016-07-01 03:00:00
                                     2
                                              8 20160701032
## 20429 2016-07-01 04:00:00
                                     2
                                              7 20160701042
## 20430 2016-07-01 05:00:00
                                     2
                                              7 20160701052
                                     2
## 20431 2016-07-01 06:00:00
                                              6 20160701062
## 20432 2016-07-01 07:00:00
                                     2
                                              9 20160701072
## 20433 2016-07-01 08:00:00
                                     2
                                             10 20160701082
                                     2
## 20434 2016-07-01 09:00:00
                                              7 20160701092
                                     2
## 20435 2016-07-01 10:00:00
                                             15 20160701102
                                     2
## 20436 2016-07-01 11:00:00
                                             12 20160701112
                                     2
## 20437 2016-07-01 12:00:00
                                             15 20160701122
## 20438 2016-07-01 13:00:00
                                     2
                                             15 20160701132
                                     2
## 20439 2016-07-01 14:00:00
                                             16 20160701142
                                     2
## 20440 2016-07-01 15:00:00
                                             18 20160701152
                                     2
## 20441 2016-07-01 16:00:00
                                             16 20160701162
## 20442 2016-07-01 17:00:00
                                     2
                                             11 20160701172
## 20443 2016-07-01 18:00:00
                                     2
                                             15 20160701182
## 20444 2016-07-01 19:00:00
                                     2
                                             13 20160701192
## 20445 2016-07-01 20:00:00
                                     2
                                             18 20160701202
                                     2
## 20446 2016-07-01 21:00:00
                                             16 20160701212
                                     2
## 20447 2016-07-01 22:00:00
                                             14 20160701222
## 20448 2016-07-01 23:00:00
                                     2
                                             15 20160701232
                                     2
## 20449 2016-07-02 00:00:00
                                             14 20160702002
                                     2
## 20450 2016-07-02 01:00:00
                                             10 20160702012
                                     2
## 20451 2016-07-02 02:00:00
                                             11 20160702022
                                     2
## 20452 2016-07-02 03:00:00
                                             10 20160702032
                                     2
## 20453 2016-07-02 04:00:00
                                             10 20160702042
                                     2
## 20454 2016-07-02 05:00:00
                                              6 20160702052
## 20455 2016-07-02 06:00:00
                                     2
                                              3 20160702062
                                     2
## 20456 2016-07-02 07:00:00
                                              5 20160702072
## 20457 2016-07-02 08:00:00
                                     2
                                              5 20160702082
                                     2
## 20458 2016-07-02 09:00:00
                                              7 20160702092
## 20459 2016-07-02 10:00:00
                                     2
                                              7 20160702102
                                     2
## 20460 2016-07-02 11:00:00
                                              8 20160702112
```

##		2016-07-02		2	10	20160702122
##		2016-07-02		2	8	20160702132
##		2016-07-02		2	8	20160702142
##		2016-07-02		2	7	20160702152
##	20465	2016-07-02	16:00:00	2	5	20160702162
##	20466	2016-07-02	17:00:00	2	8	20160702172
##	20467	2016-07-02	18:00:00	2	10	20160702182
##	20468	2016-07-02	19:00:00	2	9	20160702192
##	20469	2016-07-02	20:00:00	2	10	20160702202
##	20470	2016-07-02	21:00:00	2	10	20160702212
##	20471	2016-07-02	22:00:00	2	9	20160702222
##	20472	2016-07-02	23:00:00	2	9	20160702232
##	20473	2016-07-03	00:00:00	2	10	20160703002
##	20474	2016-07-03	01:00:00	2	8	20160703012
##	20475	2016-07-03	02:00:00	2	7	20160703022
##	20476	2016-07-03	03:00:00	2	6	20160703032
##	20477	2016-07-03	04:00:00	2	6	20160703042
##	20478	2016-07-03	05:00:00	2	5	20160703052
##	20479	2016-07-03	06:00:00	2	6	20160703062
##	20480	2016-07-03	07:00:00	2	3	20160703072
##	20481	2016-07-03	08:00:00	2	6	20160703082
##	20482	2016-07-03	09:00:00	2	3	20160703092
##	20483	2016-07-03	10:00:00	2	5	20160703102
##	20484	2016-07-03	11:00:00	2	7	20160703112
##	20485	2016-07-03	12:00:00	2	8	20160703122
##	20486	2016-07-03	13:00:00	2	7	20160703132
##	20487	2016-07-03	14:00:00	2	10	20160703142
##	20488	2016-07-03	15:00:00	2	8	20160703152
##	20489	2016-07-03	16:00:00	2	8	20160703162
##	20490	2016-07-03	17:00:00	2	11	20160703172
##	20491	2016-07-03	18:00:00	2	9	20160703182
##	20492	2016-07-03	19:00:00	2	11	20160703192
##	20493	2016-07-03	20:00:00	2	10	20160703202
##	20494	2016-07-03	21:00:00	2	9	20160703212
##		2016-07-03		2	6	20160703222
##	20496	2016-07-03	23:00:00	2	7	20160703232
##	20497	2016-07-04	00:00:00	2	9	20160704002
##		2016-07-04		2	6	20160704012
##		2016-07-04		2	9	
##		2016-07-04		2		20160704032
##		2016-07-04		2	6	
##		2016-07-04		2		20160704052
##		2016-07-04		2		20160704062
##		2016-07-04		2	7	20160704072
##		2016-07-04		2		20160704082
##		2016-07-04		2		20160704092
##		2016-07-04		2		20160704102
##		2016-07-04		2		20160704112
##		2016-07-04		2		20160704112
##		2016-07-04		2		20160704122
##		2016-07-04		2		20160704132
		2016-07-04		2		20160704142
		2016-07-04		2		20160704152
##		2016-07-04		2		20160704162
##	20014	2010-07-04	17.00:00	۷	10	20100104112

```
## 20515 2016-07-04 18:00:00
                                             18 20160704182
## 20516 2016-07-04 19:00:00
                                     2
                                             20 20160704192
## 20517 2016-07-04 20:00:00
                                             14 20160704202
## 20518 2016-07-04 21:00:00
                                     2
                                             13 20160704212
## 20519 2016-07-04 22:00:00
                                     2
                                             18 20160704222
## 20520 2016-07-04 23:00:00
                                     2
                                             12 20160704232
## 20521 2016-07-05 00:00:00
                                     2
                                             13 20160705002
                                     2
## 20522 2016-07-05 01:00:00
                                              9 20160705012
## 20523 2016-07-05 02:00:00
                                     2
                                              9 20160705022
                                     2
## 20524 2016-07-05 03:00:00
                                              8 20160705032
## 20525 2016-07-05 04:00:00
                                     2
                                             10 20160705042
                                     2
## 20526 2016-07-05 05:00:00
                                              4 20160705052
                                     2
## 20527 2016-07-05 06:00:00
                                              9 20160705062
                                     2
                                              9 20160705072
## 20528 2016-07-05 07:00:00
## 20529 2016-07-05 08:00:00
                                     2
                                             11 20160705082
                                     2
## 20530 2016-07-05 09:00:00
                                             12 20160705092
## 20531 2016-07-05 10:00:00
                                     2
                                              9 20160705102
                                     2
## 20532 2016-07-05 11:00:00
                                             14 20160705112
## 20533 2016-07-05 12:00:00
                                     2
                                             12 20160705122
                                     2
## 20534 2016-07-05 13:00:00
                                             16 20160705132
## 20535 2016-07-05 14:00:00
                                     2
                                             16 20160705142
## 20536 2016-07-05 15:00:00
                                     2
                                             19 20160705152
## 20537 2016-07-05 16:00:00
                                     2
                                             17 20160705162
## 20538 2016-07-05 17:00:00
                                     2
                                             17 20160705172
                                     2
## 20539 2016-07-05 18:00:00
                                             18 20160705182
## 20540 2016-07-05 19:00:00
                                     2
                                             16 20160705192
## 20541 2016-07-05 20:00:00
                                     2
                                             16 20160705202
                                     2
## 20542 2016-07-05 21:00:00
                                             19 20160705212
                                     2
## 20543 2016-07-05 22:00:00
                                             13 20160705222
                                     2
## 20544 2016-07-05 23:00:00
                                             18 20160705232
                                     2
## 20545 2016-07-06 00:00:00
                                             14 20160706002
## 20546 2016-07-06 01:00:00
                                     2
                                             11 20160706012
                                     2
## 20547 2016-07-06 02:00:00
                                             12 20160706022
## 20548 2016-07-06 03:00:00
                                     2
                                             10 20160706032
                                     2
## 20549 2016-07-06 04:00:00
                                              6 20160706042
## 20550 2016-07-06 05:00:00
                                     2
                                              6 20160706052
## 20551 2016-07-06 06:00:00
                                     2
                                             10 20160706062
## 20552 2016-07-06 07:00:00
                                     2
                                              6 20160706072
## 20553 2016-07-06 08:00:00
                                     2
                                              7 20160706082
                                     2
## 20554 2016-07-06 09:00:00
                                              8 20160706092
                                     2
## 20555 2016-07-06 10:00:00
                                             10 20160706102
## 20556 2016-07-06 11:00:00
                                     2
                                             12 20160706112
                                     2
## 20557 2016-07-06 12:00:00
                                             17 20160706122
                                     2
## 20558 2016-07-06 13:00:00
                                             13 20160706132
                                     2
## 20559 2016-07-06 14:00:00
                                             12 20160706142
                                     2
## 20560 2016-07-06 15:00:00
                                             16 20160706152
                                     2
## 20561 2016-07-06 16:00:00
                                             17 20160706162
                                     2
## 20562 2016-07-06 17:00:00
                                             18 20160706172
## 20563 2016-07-06 18:00:00
                                     2
                                             18 20160706182
                                     2
## 20564 2016-07-06 19:00:00
                                             19 20160706192
## 20565 2016-07-06 20:00:00
                                     2
                                             15 20160706202
                                     2
## 20566 2016-07-06 21:00:00
                                             19 20160706212
## 20567 2016-07-06 22:00:00
                                     2
                                             14 20160706222
                                     2
## 20568 2016-07-06 23:00:00
                                             16 20160706232
```

```
## 20569 2016-07-07 00:00:00
                                             17 20160707002
## 20570 2016-07-07 01:00:00
                                     2
                                              8 20160707012
## 20571 2016-07-07 02:00:00
                                              9 20160707022
                                     2
## 20572 2016-07-07 03:00:00
                                             10 20160707032
## 20573 2016-07-07 04:00:00
                                     2
                                              6 20160707042
## 20574 2016-07-07 05:00:00
                                     2
                                              8 20160707052
                                     2
## 20575 2016-07-07 06:00:00
                                              9 20160707062
                                     2
## 20576 2016-07-07 07:00:00
                                              8 20160707072
  20577 2016-07-07 08:00:00
                                     2
                                              7 20160707082
                                     2
  20578 2016-07-07 09:00:00
                                              8 20160707092
  20579 2016-07-07 10:00:00
                                     2
                                             11 20160707102
                                     2
## 20580 2016-07-07 11:00:00
                                             15 20160707112
                                     2
## 20581 2016-07-07 12:00:00
                                             15 20160707122
                                     2
## 20582 2016-07-07 13:00:00
                                             11 20160707132
## 20583 2016-07-07 14:00:00
                                     2
                                             16 20160707142
                                     2
## 20584 2016-07-07 15:00:00
                                             11 20160707152
                                     2
## 20585 2016-07-07 16:00:00
                                             18 20160707162
                                     2
  20586 2016-07-07 17:00:00
                                             15 20160707172
                                     2
## 20587 2016-07-07 18:00:00
                                             14 20160707182
                                     2
## 20588 2016-07-07 19:00:00
                                             16 20160707192
## 20589 2016-07-07 20:00:00
                                     2
                                             17 20160707202
## 20590 2016-07-07 21:00:00
                                     2
                                             14 20160707212
## 20591 2016-07-07 22:00:00
                                     2
                                             11 20160707222
## 20592 2016-07-07 23:00:00
                                     2
                                             16 20160707232
                                     2
## 20593 2016-07-08 00:00:00
                                             14 20160708002
## 20594 2016-07-08 01:00:00
                                     2
                                             12 20160708012
## 20595 2016-07-08 02:00:00
                                     2
                                             10 20160708022
                                     2
## 20596 2016-07-08 03:00:00
                                             10 20160708032
                                     2
## 20597 2016-07-08 04:00:00
                                              7 20160708042
                                     2
## 20598 2016-07-08 05:00:00
                                              7 20160708052
                                     2
## 20599 2016-07-08 06:00:00
                                              9 20160708062
## 20600 2016-07-08 07:00:00
                                     2
                                             10 20160708072
                                     2
  20601 2016-07-08 08:00:00
                                              5 20160708082
                                     2
## 20602 2016-07-08 09:00:00
                                              9 20160708092
                                     2
## 20603 2016-07-08 10:00:00
                                             10 20160708102
## 20604 2016-07-08 11:00:00
                                     2
                                             13 20160708112
## 20605 2016-07-08 12:00:00
                                     2
                                             16 20160708122
## 20606 2016-07-08 13:00:00
                                     2
                                             14 20160708132
## 20607 2016-07-08 14:00:00
                                     2
                                             18 20160708142
                                     2
## 20608 2016-07-08 15:00:00
                                             14 20160708152
                                     2
## 20609 2016-07-08 16:00:00
                                             14 20160708162
## 20610 2016-07-08 17:00:00
                                     2
                                             16 20160708172
                                     2
## 20611 2016-07-08 18:00:00
                                             13 20160708182
                                     2
## 20612 2016-07-08 19:00:00
                                             14 20160708192
                                     2
## 20613 2016-07-08 20:00:00
                                             15 20160708202
                                     2
## 20614 2016-07-08 21:00:00
                                             15 20160708212
                                     2
## 20615 2016-07-08 22:00:00
                                             16 20160708222
                                     2
## 20616 2016-07-08 23:00:00
                                             14 20160708232
## 20617 2016-07-09 00:00:00
                                     2
                                             15 20160709002
                                     2
## 20618 2016-07-09 01:00:00
                                             10 20160709012
## 20619 2016-07-09 02:00:00
                                     2
                                              9 20160709022
                                     2
## 20620 2016-07-09 03:00:00
                                              8 20160709032
## 20621 2016-07-09 04:00:00
                                     2
                                              7 20160709042
                                     2
## 20622 2016-07-09 05:00:00
                                              3 20160709052
```

```
## 20623 2016-07-09 06:00:00
                                              6 20160709062
## 20624 2016-07-09 07:00:00
                                     2
                                              4 20160709072
## 20625 2016-07-09 08:00:00
                                              6 20160709082
## 20626 2016-07-09 09:00:00
                                     2
                                              7 20160709092
## 20627 2016-07-09 10:00:00
                                     2
                                             20 20160709102
## 20628 2016-07-09 11:00:00
                                     2
                                             14 20160709112
                                     2
## 20629 2016-07-09 12:00:00
                                             15 20160709122
                                     2
## 20630 2016-07-09 13:00:00
                                             12 20160709132
## 20631 2016-07-09 14:00:00
                                     2
                                             13 20160709142
                                     2
## 20632 2016-07-09 15:00:00
                                             11 20160709152
## 20633 2016-07-09 16:00:00
                                     2
                                             14 20160709162
                                     2
## 20634 2016-07-09 17:00:00
                                             11 20160709172
                                     2
## 20635 2016-07-09 18:00:00
                                             11 20160709182
                                     2
## 20636 2016-07-09 19:00:00
                                             10 20160709192
## 20637 2016-07-09 20:00:00
                                     2
                                             11 20160709202
                                     2
## 20638 2016-07-09 21:00:00
                                              9 20160709212
## 20639 2016-07-09 22:00:00
                                     2
                                             12 20160709222
                                     2
## 20640 2016-07-09 23:00:00
                                             11 20160709232
## 20641 2016-07-10 00:00:00
                                     2
                                             11 20160710002
## 20642 2016-07-10 01:00:00
                                     2
                                             11 20160710012
## 20643 2016-07-10 02:00:00
                                     2
                                              7 20160710022
## 20644 2016-07-10 03:00:00
                                     2
                                              6 20160710032
## 20645 2016-07-10 04:00:00
                                     2
                                              8 20160710042
## 20646 2016-07-10 05:00:00
                                     2
                                              6 20160710052
                                     2
## 20647 2016-07-10 06:00:00
                                              3 20160710062
## 20648 2016-07-10 07:00:00
                                     2
                                              5 20160710072
## 20649 2016-07-10 08:00:00
                                     2
                                              6 20160710082
                                     2
## 20650 2016-07-10 09:00:00
                                             11 20160710092
                                     2
## 20651 2016-07-10 10:00:00
                                              7 20160710102
                                     2
## 20652 2016-07-10 11:00:00
                                              8 20160710112
                                     2
## 20653 2016-07-10 12:00:00
                                             11 20160710122
## 20654 2016-07-10 13:00:00
                                     2
                                             10 20160710132
                                     2
## 20655 2016-07-10 14:00:00
                                              9 20160710142
                                     2
## 20656 2016-07-10 15:00:00
                                              8 20160710152
                                     2
## 20657 2016-07-10 16:00:00
                                              6 20160710162
## 20658 2016-07-10 17:00:00
                                     2
                                             13 20160710172
## 20659 2016-07-10 18:00:00
                                     2
                                              7 20160710182
## 20660 2016-07-10 19:00:00
                                     2
                                             12 20160710192
                                             13 20160710202
## 20661 2016-07-10 20:00:00
                                     2
                                     2
## 20662 2016-07-10 21:00:00
                                             10 20160710212
                                     2
## 20663 2016-07-10 22:00:00
                                             13 20160710222
## 20664 2016-07-10 23:00:00
                                     2
                                             10 20160710232
                                     2
## 20665 2016-07-11 00:00:00
                                              9 20160711002
                                     2
## 20666 2016-07-11 01:00:00
                                              8 20160711012
                                     2
## 20667 2016-07-11 02:00:00
                                              7 20160711022
                                     2
## 20668 2016-07-11 03:00:00
                                              8 20160711032
                                     2
## 20669 2016-07-11 04:00:00
                                              6 20160711042
                                     2
## 20670 2016-07-11 05:00:00
                                              7 20160711052
## 20671 2016-07-11 06:00:00
                                     2
                                             10 20160711062
                                     2
## 20672 2016-07-11 07:00:00
                                              7 20160711072
## 20673 2016-07-11 08:00:00
                                     2
                                             12 20160711082
                                     2
## 20674 2016-07-11 09:00:00
                                              9 20160711092
## 20675 2016-07-11 10:00:00
                                     2
                                              9 20160711102
                                     2
## 20676 2016-07-11 11:00:00
                                             13 20160711112
```

```
## 20677 2016-07-11 12:00:00
                                             16 20160711122
                                     2
## 20678 2016-07-11 13:00:00
                                             16 20160711132
## 20679 2016-07-11 14:00:00
                                             16 20160711142
## 20680 2016-07-11 15:00:00
                                     2
                                             15 20160711152
## 20681 2016-07-11 16:00:00
                                     2
                                             13 20160711162
## 20682 2016-07-11 17:00:00
                                    2
                                             17 20160711172
                                     2
## 20683 2016-07-11 18:00:00
                                             17 20160711182
                                     2
## 20684 2016-07-11 19:00:00
                                             21 20160711192
## 20685 2016-07-11 20:00:00
                                     2
                                             17 20160711202
                                     2
## 20686 2016-07-11 21:00:00
                                             16 20160711212
## 20687 2016-07-11 22:00:00
                                     2
                                             11 20160711222
                                     2
## 20688 2016-07-11 23:00:00
                                             16 20160711232
                                     2
## 20689 2016-07-12 00:00:00
                                             15 20160712002
                                     2
## 20690 2016-07-12 01:00:00
                                             15 20160712012
## 20691 2016-07-12 02:00:00
                                     2
                                             10 20160712022
                                     2
## 20692 2016-07-12 03:00:00
                                             9 20160712032
## 20693 2016-07-12 04:00:00
                                    2
                                              8 20160712042
                                    2
## 20694 2016-07-12 05:00:00
                                              8 20160712052
## 20695 2016-07-12 06:00:00
                                    2
                                              8 20160712062
                                    2
## 20696 2016-07-12 07:00:00
                                              8 20160712072
## 20697 2016-07-12 08:00:00
                                    2
                                              6 20160712082
## 20698 2016-07-12 09:00:00
                                     2
                                             11 20160712092
## 20699 2016-07-12 10:00:00
                                     2
                                             12 20160712102
## 20700 2016-07-12 11:00:00
                                     2
                                             12 20160712112
                                     2
## 20701 2016-07-12 12:00:00
                                             14 20160712122
## 20702 2016-07-12 13:00:00
                                     2
                                             12 20160712132
## 20703 2016-07-12 14:00:00
                                     2
                                             18 20160712142
## 20704 2016-07-12 15:00:00
                                     2
                                             20 20160712152
                                     2
## 20705 2016-07-12 16:00:00
                                             17 20160712162
                                     2
## 20706 2016-07-12 17:00:00
                                             17 20160712172
                                     2
## 20707 2016-07-12 18:00:00
                                             16 20160712182
## 20708 2016-07-12 19:00:00
                                     2
                                             21 20160712192
                                     2
## 20709 2016-07-12 20:00:00
                                             18 20160712202
## 20710 2016-07-12 21:00:00
                                     2
                                             12 20160712212
                                     2
## 20711 2016-07-12 22:00:00
                                             17 20160712222
## 20712 2016-07-12 23:00:00
                                    2
                                             16 20160712232
## 20713 2016-07-13 00:00:00
                                     2
                                             15 20160713002
## 20714 2016-07-13 01:00:00
                                     2
                                             15 20160713012
## 20715 2016-07-13 02:00:00
                                     2
                                             10 20160713022
                                    2
## 20716 2016-07-13 03:00:00
                                             9 20160713032
                                     2
## 20717 2016-07-13 04:00:00
                                              6 20160713042
## 20718 2016-07-13 05:00:00
                                     2
                                             10 20160713052
                                     2
## 20719 2016-07-13 06:00:00
                                             11 20160713062
                                     2
## 20720 2016-07-13 07:00:00
                                              9 20160713072
                                     2
## 20721 2016-07-13 08:00:00
                                             8 20160713082
                                     2
## 20722 2016-07-13 09:00:00
                                             13 20160713092
                                     2
## 20723 2016-07-13 10:00:00
                                             10 20160713102
                                     2
## 20724 2016-07-13 11:00:00
                                             14 20160713112
## 20725 2016-07-13 12:00:00
                                     2
                                             12 20160713122
                                     2
## 20726 2016-07-13 13:00:00
                                             16 20160713132
## 20727 2016-07-13 14:00:00
                                     2
                                             16 20160713142
                                     2
## 20728 2016-07-13 15:00:00
                                             16 20160713152
## 20729 2016-07-13 16:00:00
                                    2
                                             18 20160713162
                                     2
## 20730 2016-07-13 17:00:00
                                             18 20160713172
```

```
## 20731 2016-07-13 18:00:00
                                             17 20160713182
## 20732 2016-07-13 19:00:00
                                     2
                                             17 20160713192
                                             16 20160713202
## 20733 2016-07-13 20:00:00
## 20734 2016-07-13 21:00:00
                                     2
                                             15 20160713212
## 20735 2016-07-13 22:00:00
                                     2
                                             16 20160713222
## 20736 2016-07-13 23:00:00
                                     2
                                             16 20160713232
## 20737 2016-07-14 00:00:00
                                     2
                                             15 20160714002
                                             14 20160714012
                                     2
## 20738 2016-07-14 01:00:00
## 20739 2016-07-14 02:00:00
                                     2
                                             11 20160714022
## 20740 2016-07-14 03:00:00
                                     2
                                             10 20160714032
## 20741 2016-07-14 04:00:00
                                     2
                                              9 20160714042
                                     2
## 20742 2016-07-14 05:00:00
                                              5 20160714052
                                     2
## 20743 2016-07-14 06:00:00
                                              7 20160714062
                                     2
## 20744 2016-07-14 07:00:00
                                              8 20160714072
## 20745 2016-07-14 08:00:00
                                     2
                                             11 20160714082
                                     2
## 20746 2016-07-14 09:00:00
                                              7 20160714092
## 20747 2016-07-14 10:00:00
                                     2
                                             10 20160714102
                                     2
## 20748 2016-07-14 11:00:00
                                             12 20160714112
## 20749 2016-07-14 12:00:00
                                     2
                                             13 20160714122
                                     2
## 20750 2016-07-14 13:00:00
                                             12 20160714132
## 20751 2016-07-14 14:00:00
                                     2
                                             18 20160714142
## 20752 2016-07-14 15:00:00
                                     2
                                             16 20160714152
## 20753 2016-07-14 16:00:00
                                     2
                                             16 20160714162
## 20754 2016-07-14 17:00:00
                                     2
                                             17 20160714172
                                     2
## 20755 2016-07-14 18:00:00
                                             14 20160714182
## 20756 2016-07-14 19:00:00
                                     2
                                             16 20160714192
## 20757 2016-07-14 20:00:00
                                     2
                                             18 20160714202
## 20758 2016-07-14 21:00:00
                                     2
                                             16 20160714212
                                     2
## 20759 2016-07-14 22:00:00
                                             11 20160714222
                                     2
## 20760 2016-07-14 23:00:00
                                             13 20160714232
                                     2
## 20761 2016-07-15 00:00:00
                                             14 20160715002
## 20762 2016-07-15 01:00:00
                                     2
                                             14 20160715012
                                     2
## 20763 2016-07-15 02:00:00
                                             12 20160715022
## 20764 2016-07-15 03:00:00
                                     2
                                             14 20160715032
                                     2
## 20765 2016-07-15 04:00:00
                                              8 20160715042
## 20766 2016-07-15 05:00:00
                                     2
                                              8 20160715052
## 20767 2016-07-15 06:00:00
                                     2
                                              6 20160715062
## 20768 2016-07-15 07:00:00
                                     2
                                              7 20160715072
## 20769 2016-07-15 08:00:00
                                     2
                                              8 20160715082
                                     2
## 20770 2016-07-15 09:00:00
                                             13 20160715092
                                     2
## 20771 2016-07-15 10:00:00
                                             16 20160715102
## 20772 2016-07-15 11:00:00
                                     2
                                             15 20160715112
                                     2
## 20773 2016-07-15 12:00:00
                                             16 20160715122
                                     2
## 20774 2016-07-15 13:00:00
                                             17 20160715132
                                     2
## 20775 2016-07-15 14:00:00
                                             17 20160715142
                                     2
## 20776 2016-07-15 15:00:00
                                             14 20160715152
                                     2
## 20777 2016-07-15 16:00:00
                                             13 20160715162
                                     2
## 20778 2016-07-15 17:00:00
                                             17 20160715172
## 20779 2016-07-15 18:00:00
                                     2
                                             16 20160715182
                                     2
## 20780 2016-07-15 19:00:00
                                             17 20160715192
## 20781 2016-07-15 20:00:00
                                     2
                                             13 20160715202
                                     2
## 20782 2016-07-15 21:00:00
                                             13 20160715212
## 20783 2016-07-15 22:00:00
                                     2
                                             13 20160715222
                                     2
## 20784 2016-07-15 23:00:00
                                             13 20160715232
```

```
## 20785 2016-07-16 00:00:00
                                             14 20160716002
## 20786 2016-07-16 01:00:00
                                     2
                                             13 20160716012
## 20787 2016-07-16 02:00:00
                                             8 20160716022
## 20788 2016-07-16 03:00:00
                                     2
                                              9 20160716032
## 20789 2016-07-16 04:00:00
                                     2
                                              6 20160716042
## 20790 2016-07-16 05:00:00
                                    2
                                              8 20160716052
## 20791 2016-07-16 06:00:00
                                     2
                                              6 20160716062
                                              6 20160716072
                                     2
## 20792 2016-07-16 07:00:00
## 20793 2016-07-16 08:00:00
                                     2
                                              6 20160716082
                                     2
## 20794 2016-07-16 09:00:00
                                              8 20160716092
## 20795 2016-07-16 10:00:00
                                     2
                                            10 20160716102
                                     2
## 20796 2016-07-16 11:00:00
                                              6 20160716112
                                     2
## 20797 2016-07-16 12:00:00
                                            11 20160716122
                                     2
## 20798 2016-07-16 13:00:00
                                              6 20160716132
## 20799 2016-07-16 14:00:00
                                     2
                                              8 20160716142
                                     2
## 20800 2016-07-16 15:00:00
                                              7 20160716152
## 20801 2016-07-16 16:00:00
                                    2
                                              8 20160716162
## 20802 2016-07-16 17:00:00
                                            12 20160716172
                                    2
## 20803 2016-07-16 18:00:00
                                             7 20160716182
                                    2
## 20804 2016-07-16 19:00:00
                                              9 20160716192
## 20805 2016-07-16 20:00:00
                                    2
                                             11 20160716202
## 20806 2016-07-16 21:00:00
                                     2
                                            12 20160716212
## 20807 2016-07-16 22:00:00
                                     2
                                            11 20160716222
## 20808 2016-07-16 23:00:00
                                     2
                                            11 20160716232
                                    2
## 20809 2016-07-17 00:00:00
                                             8 20160717002
## 20810 2016-07-17 01:00:00
                                     2
                                             10 20160717012
## 20811 2016-07-17 02:00:00
                                     2
                                              5 20160717022
## 20812 2016-07-17 03:00:00
                                     2
                                              9 20160717032
                                     2
## 20813 2016-07-17 04:00:00
                                              7 20160717042
                                     2
## 20814 2016-07-17 05:00:00
                                              4 20160717052
                                     2
## 20815 2016-07-17 06:00:00
                                              4 20160717062
## 20816 2016-07-17 07:00:00
                                    2
                                              7 20160717072
                                     2
## 20817 2016-07-17 08:00:00
                                              5 20160717082
## 20818 2016-07-17 09:00:00
                                     2
                                              5 20160717092
                                    2
## 20819 2016-07-17 10:00:00
                                              8 20160717102
## 20820 2016-07-17 11:00:00
                                    2
                                            10 20160717112
## 20821 2016-07-17 12:00:00
                                     2
                                            10 20160717122
## 20822 2016-07-17 13:00:00
                                    2
                                             7 20160717132
## 20823 2016-07-17 14:00:00
                                     2
                                             9 20160717142
                                    2
## 20824 2016-07-17 15:00:00
                                             11 20160717152
                                     2
## 20825 2016-07-17 16:00:00
                                            12 20160717162
## 20826 2016-07-17 17:00:00
                                     2
                                             9 20160717172
                                     2
## 20827 2016-07-17 18:00:00
                                             12 20160717182
                                     2
## 20828 2016-07-17 19:00:00
                                             12 20160717192
                                     2
## 20829 2016-07-17 20:00:00
                                             10 20160717202
## 20830 2016-07-17 21:00:00
                                     2
                                             7 20160717212
                                     2
## 20831 2016-07-17 22:00:00
                                              8 20160717222
                                     2
## 20832 2016-07-17 23:00:00
                                              9 20160717232
## 20833 2016-07-18 00:00:00
                                     2
                                             14 20160718002
                                    2
## 20834 2016-07-18 01:00:00
                                             11 20160718012
## 20835 2016-07-18 02:00:00
                                    2
                                              6 20160718022
                                    2
## 20836 2016-07-18 03:00:00
                                              6 20160718032
## 20837 2016-07-18 04:00:00
                                    2
                                              8 20160718042
                                    2
## 20838 2016-07-18 05:00:00
                                              7 20160718052
```

```
## 20839 2016-07-18 06:00:00
                                              8 20160718062
## 20840 2016-07-18 07:00:00
                                     2
                                              6 20160718072
## 20841 2016-07-18 08:00:00
                                             10 20160718082
## 20842 2016-07-18 09:00:00
                                     2
                                             16 20160718092
## 20843 2016-07-18 10:00:00
                                     2
                                             14 20160718102
## 20844 2016-07-18 11:00:00
                                     2
                                             15 20160718112
                                     2
## 20845 2016-07-18 12:00:00
                                             15 20160718122
                                     2
## 20846 2016-07-18 13:00:00
                                             15 20160718132
## 20847 2016-07-18 14:00:00
                                     2
                                             16 20160718142
                                     2
## 20848 2016-07-18 15:00:00
                                             16 20160718152
## 20849 2016-07-18 16:00:00
                                     2
                                             17 20160718162
                                     2
## 20850 2016-07-18 17:00:00
                                             18 20160718172
                                     2
## 20851 2016-07-18 18:00:00
                                             15 20160718182
                                     2
## 20852 2016-07-18 19:00:00
                                             17 20160718192
## 20853 2016-07-18 20:00:00
                                     2
                                             16 20160718202
                                     2
## 20854 2016-07-18 21:00:00
                                             16 20160718212
## 20855 2016-07-18 22:00:00
                                     2
                                             15 20160718222
                                     2
## 20856 2016-07-18 23:00:00
                                             15 20160718232
## 20857 2016-07-19 00:00:00
                                     2
                                             16 20160719002
                                     2
## 20858 2016-07-19 01:00:00
                                             14 20160719012
## 20859 2016-07-19 02:00:00
                                     2
                                             11 20160719022
## 20860 2016-07-19 03:00:00
                                     2
                                             11 20160719032
## 20861 2016-07-19 04:00:00
                                     2
                                             10 20160719042
## 20862 2016-07-19 05:00:00
                                     2
                                              9 20160719052
                                     2
## 20863 2016-07-19 06:00:00
                                              8 20160719062
## 20864 2016-07-19 07:00:00
                                     2
                                              9 20160719072
## 20865 2016-07-19 08:00:00
                                     2
                                              9 20160719082
                                     2
## 20866 2016-07-19 09:00:00
                                              9 20160719092
                                     2
## 20867 2016-07-19 10:00:00
                                             13 20160719102
                                     2
## 20868 2016-07-19 11:00:00
                                             10 20160719112
                                     2
## 20869 2016-07-19 12:00:00
                                             14 20160719122
## 20870 2016-07-19 13:00:00
                                     2
                                             13 20160719132
                                     2
## 20871 2016-07-19 14:00:00
                                             18 20160719142
## 20872 2016-07-19 15:00:00
                                     2
                                             13 20160719152
                                     2
## 20873 2016-07-19 16:00:00
                                             19 20160719162
## 20874 2016-07-19 17:00:00
                                     2
                                             15 20160719172
## 20875 2016-07-19 18:00:00
                                     2
                                             21 20160719182
## 20876 2016-07-19 19:00:00
                                     2
                                             16 20160719192
## 20877 2016-07-19 20:00:00
                                     2
                                             16 20160719202
                                     2
## 20878 2016-07-19 21:00:00
                                             15 20160719212
                                     2
## 20879 2016-07-19 22:00:00
                                             14 20160719222
## 20880 2016-07-19 23:00:00
                                     2
                                             13 20160719232
                                     2
## 20881 2016-07-20 00:00:00
                                             15 20160720002
                                     2
## 20882 2016-07-20 01:00:00
                                             14 20160720012
                                     2
## 20883 2016-07-20 02:00:00
                                             12 20160720022
                                     2
## 20884 2016-07-20 03:00:00
                                             11 20160720032
                                     2
## 20885 2016-07-20 04:00:00
                                             14 20160720042
                                     2
## 20886 2016-07-20 05:00:00
                                              5 20160720052
## 20887 2016-07-20 06:00:00
                                     2
                                              9 20160720062
                                     2
## 20888 2016-07-20 07:00:00
                                             10 20160720072
## 20889 2016-07-20 08:00:00
                                     2
                                              7 20160720082
                                     2
## 20890 2016-07-20 09:00:00
                                             12 20160720092
## 20891 2016-07-20 10:00:00
                                     2
                                             16 20160720102
                                     2
## 20892 2016-07-20 11:00:00
                                             17 20160720112
```

```
## 20893 2016-07-20 12:00:00
                                             15 20160720122
## 20894 2016-07-20 13:00:00
                                    2
                                            18 20160720132
                                            17 20160720142
## 20895 2016-07-20 14:00:00
## 20896 2016-07-20 15:00:00
                                    2
                                            13 20160720152
## 20897 2016-07-20 16:00:00
                                    2
                                            19 20160720162
## 20898 2016-07-20 17:00:00
                                    2
                                            19 20160720172
                                    2
## 20899 2016-07-20 18:00:00
                                            16 20160720182
                                    2
## 20900 2016-07-20 19:00:00
                                            17 20160720192
## 20901 2016-07-20 20:00:00
                                    2
                                            21 20160720202
                                    2
## 20902 2016-07-20 21:00:00
                                            17 20160720212
## 20903 2016-07-20 22:00:00
                                    2
                                            16 20160720222
                                    2
## 20904 2016-07-20 23:00:00
                                            13 20160720232
                                    2
## 20905 2016-07-21 00:00:00
                                            15 20160721002
                                    2
## 20906 2016-07-21 01:00:00
                                            15 20160721012
## 20907 2016-07-21 02:00:00
                                    2
                                            11 20160721022
                                    2
## 20908 2016-07-21 03:00:00
                                            10 20160721032
## 20909 2016-07-21 04:00:00
                                    2
                                            10 20160721042
                                    2
## 20910 2016-07-21 05:00:00
                                             8 20160721052
## 20911 2016-07-21 06:00:00
                                    2
                                             9 20160721062
                                    2
## 20912 2016-07-21 07:00:00
                                             7 20160721072
## 20913 2016-07-21 08:00:00
                                    2
                                             9 20160721082
## 20914 2016-07-21 09:00:00
                                    2
                                            12 20160721092
## 20915 2016-07-21 10:00:00
                                    2
                                            15 20160721102
## 20916 2016-07-21 11:00:00
                                    2
                                            17 20160721112
                                    2
## 20917 2016-07-21 12:00:00
                                            14 20160721122
## 20918 2016-07-21 13:00:00
                                    2
                                            12 20160721132
## 20919 2016-07-21 14:00:00
                                    2
                                            18 20160721142
                                    2
## 20920 2016-07-21 15:00:00
                                            17 20160721152
                                    2
## 20921 2016-07-21 16:00:00
                                            15 20160721162
                                    2
## 20922 2016-07-21 17:00:00
                                            16 20160721172
                                    2
## 20923 2016-07-21 18:00:00
                                            18 20160721182
## 20924 2016-07-21 19:00:00
                                    2
                                            15 20160721192
                                    2
## 20925 2016-07-21 20:00:00
                                            19 20160721202
## 20926 2016-07-21 21:00:00
                                    2
                                            16 20160721212
                                    2
## 20927 2016-07-21 22:00:00
                                            16 20160721222
## 20928 2016-07-21 23:00:00
                                    2
                                            16 20160721232
## 20929 2016-07-22 00:00:00
                                    2
                                            15 20160722002
## 20930 2016-07-22 01:00:00
                                    2
                                            13 20160722012
## 20931 2016-07-22 02:00:00
                                    2
                                             13 20160722022
                                    2
## 20932 2016-07-22 03:00:00
                                             7 20160722032
## 20933 2016-07-22 04:00:00
                                    2
                                             7 20160722042
## 20934 2016-07-22 05:00:00
                                    2
                                             7 20160722052
                                    2
## 20935 2016-07-22 06:00:00
                                            10 20160722062
                                    2
## 20936 2016-07-22 07:00:00
                                            10 20160722072
                                    2
## 20937 2016-07-22 08:00:00
                                            11 20160722082
                                    2
## 20938 2016-07-22 09:00:00
                                             9 20160722092
                                    2
## 20939 2016-07-22 10:00:00
                                            12 20160722102
                                    2
## 20940 2016-07-22 11:00:00
                                            12 20160722112
                                            15 20160722122
## 20941 2016-07-22 12:00:00
                                    2
                                    2
## 20942 2016-07-22 13:00:00
                                             17 20160722132
## 20943 2016-07-22 14:00:00
                                    2
                                            17 20160722142
                                    2
## 20944 2016-07-22 15:00:00
                                            17 20160722152
## 20945 2016-07-22 16:00:00
                                    2
                                            13 20160722162
                                    2
## 20946 2016-07-22 17:00:00
                                             15 20160722172
```

```
## 20947 2016-07-22 18:00:00
                                             18 20160722182
## 20948 2016-07-22 19:00:00
                                    2
                                            18 20160722192
## 20949 2016-07-22 20:00:00
                                            19 20160722202
## 20950 2016-07-22 21:00:00
                                    2
                                            13 20160722212
## 20951 2016-07-22 22:00:00
                                    2
                                            17 20160722222
## 20952 2016-07-22 23:00:00
                                    2
                                            15 20160722232
## 20953 2016-07-23 00:00:00
                                    2
                                            11 20160723002
                                    2
## 20954 2016-07-23 01:00:00
                                             9 20160723012
## 20955 2016-07-23 02:00:00
                                    2
                                             9 20160723022
                                    2
## 20956 2016-07-23 03:00:00
                                             8 20160723032
## 20957 2016-07-23 04:00:00
                                    2
                                             7 20160723042
                                    2
## 20958 2016-07-23 05:00:00
                                             4 20160723052
                                    2
## 20959 2016-07-23 06:00:00
                                             5 20160723062
                                    2
                                             5 20160723072
## 20960 2016-07-23 07:00:00
## 20961 2016-07-23 08:00:00
                                    2
                                             5 20160723082
                                    2
## 20962 2016-07-23 09:00:00
                                             7 20160723092
## 20963 2016-07-23 10:00:00
                                    2
                                             6 20160723102
                                    2
## 20964 2016-07-23 11:00:00
                                             8 20160723112
                                    2
## 20965 2016-07-23 12:00:00
                                            11 20160723122
                                    2
## 20966 2016-07-23 13:00:00
                                             8 20160723132
## 20967 2016-07-23 14:00:00
                                    2
                                            10 20160723142
## 20968 2016-07-23 15:00:00
                                    2
                                             9 20160723152
## 20969 2016-07-23 16:00:00
                                    2
                                            11 20160723162
## 20970 2016-07-23 17:00:00
                                    2
                                             8 20160723172
                                    2
## 20971 2016-07-23 18:00:00
                                            10 20160723182
## 20972 2016-07-23 19:00:00
                                    2
                                            10 20160723192
## 20973 2016-07-23 20:00:00
                                    2
                                             9 20160723202
## 20974 2016-07-23 21:00:00
                                    2
                                             8 20160723212
                                    2
## 20975 2016-07-23 22:00:00
                                             9 20160723222
                                    2
## 20976 2016-07-23 23:00:00
                                            12 20160723232
                                    2
## 20977 2016-07-24 00:00:00
                                            10 20160724002
## 20978 2016-07-24 01:00:00
                                    2
                                            10 20160724012
                                    2
## 20979 2016-07-24 02:00:00
                                             7 20160724022
## 20980 2016-07-24 03:00:00
                                    2
                                             7 20160724032
                                    2
## 20981 2016-07-24 04:00:00
                                             7 20160724042
## 20982 2016-07-24 05:00:00
                                    2
                                             6 20160724052
## 20983 2016-07-24 06:00:00
                                    2
                                             6 20160724062
## 20984 2016-07-24 07:00:00
                                    2
                                             6 20160724072
## 20985 2016-07-24 08:00:00
                                    2
                                             8 20160724082
                                    2
## 20986 2016-07-24 09:00:00
                                             6 20160724092
                                    2
## 20987 2016-07-24 10:00:00
                                             7 20160724102
## 20988 2016-07-24 11:00:00
                                    2
                                            10 20160724112
                                    2
## 20989 2016-07-24 12:00:00
                                             9 20160724122
                                    2
## 20990 2016-07-24 13:00:00
                                             8 20160724132
                                    2
## 20991 2016-07-24 14:00:00
                                             8 20160724142
                                    2
## 20992 2016-07-24 15:00:00
                                             9 20160724152
                                    2
## 20993 2016-07-24 16:00:00
                                             10 20160724162
                                    2
## 20994 2016-07-24 17:00:00
                                             9 20160724172
                                            12 20160724182
## 20995 2016-07-24 18:00:00
                                    2
                                    2
## 20996 2016-07-24 19:00:00
                                            11 20160724192
## 20997 2016-07-24 20:00:00
                                    2
                                             9 20160724202
                                    2
## 20998 2016-07-24 21:00:00
                                             8 20160724212
## 20999 2016-07-24 22:00:00
                                    2
                                            13 20160724222
                                    2
## 21000 2016-07-24 23:00:00
                                             10 20160724232
```

```
## 21001 2016-07-25 00:00:00
                                             12 20160725002
## 21002 2016-07-25 01:00:00
                                    2
                                             6 20160725012
## 21003 2016-07-25 02:00:00
                                            11 20160725022
## 21004 2016-07-25 03:00:00
                                    2
                                             6 20160725032
## 21005 2016-07-25 04:00:00
                                    2
                                            10 20160725042
## 21006 2016-07-25 05:00:00
                                    2
                                             7 20160725052
## 21007 2016-07-25 06:00:00
                                    2
                                             5 20160725062
                                    2
## 21008 2016-07-25 07:00:00
                                             9 20160725072
## 21009 2016-07-25 08:00:00
                                    2
                                            10 20160725082
                                    2
## 21010 2016-07-25 09:00:00
                                            11 20160725092
## 21011 2016-07-25 10:00:00
                                    2
                                            14 20160725102
                                    2
## 21012 2016-07-25 11:00:00
                                            14 20160725112
                                    2
## 21013 2016-07-25 12:00:00
                                            15 20160725122
                                    2
## 21014 2016-07-25 13:00:00
                                            13 20160725132
## 21015 2016-07-25 14:00:00
                                    2
                                            14 20160725142
                                    2
## 21016 2016-07-25 15:00:00
                                            18 20160725152
## 21017 2016-07-25 16:00:00
                                    2
                                            15 20160725162
                                    2
## 21018 2016-07-25 17:00:00
                                            18 20160725172
## 21019 2016-07-25 18:00:00
                                    2
                                            18 20160725182
## 21020 2016-07-25 19:00:00
                                    2
                                            19 20160725192
## 21021 2016-07-25 20:00:00
                                    2
                                            19 20160725202
## 21022 2016-07-25 21:00:00
                                    2
                                            17 20160725212
## 21023 2016-07-25 22:00:00
                                    2
                                            17 20160725222
## 21024 2016-07-25 23:00:00
                                    2
                                            17 20160725232
                                    2
## 21025 2016-07-26 00:00:00
                                            18 20160726002
## 21026 2016-07-26 01:00:00
                                    2
                                            11 20160726012
## 21027 2016-07-26 02:00:00
                                    2
                                            11 20160726022
## 21028 2016-07-26 03:00:00
                                    2
                                             8 20160726032
                                    2
## 21029 2016-07-26 04:00:00
                                             6 20160726042
                                    2
## 21030 2016-07-26 05:00:00
                                             6 20160726052
                                    2
## 21031 2016-07-26 06:00:00
                                             6 20160726062
## 21032 2016-07-26 07:00:00
                                    2
                                             7 20160726072
                                    2
## 21033 2016-07-26 08:00:00
                                             9 20160726082
                                    2
## 21034 2016-07-26 09:00:00
                                            10 20160726092
                                    2
## 21035 2016-07-26 10:00:00
                                            12 20160726102
## 21036 2016-07-26 11:00:00
                                    2
                                            17 20160726112
## 21037 2016-07-26 12:00:00
                                    2
                                            14 20160726122
## 21038 2016-07-26 13:00:00
                                    2
                                            14 20160726132
## 21039 2016-07-26 14:00:00
                                    2
                                            15 20160726142
                                    2
## 21040 2016-07-26 15:00:00
                                            16 20160726152
## 21041 2016-07-26 16:00:00
                                    2
                                            13 20160726162
## 21042 2016-07-26 17:00:00
                                    2
                                            14 20160726172
                                    2
## 21043 2016-07-26 18:00:00
                                            20 20160726182
                                    2
## 21044 2016-07-26 19:00:00
                                            19 20160726192
                                    2
## 21045 2016-07-26 20:00:00
                                            18 20160726202
                                    2
## 21046 2016-07-26 21:00:00
                                            17 20160726212
                                    2
## 21047 2016-07-26 22:00:00
                                            13 20160726222
                                    2
## 21048 2016-07-26 23:00:00
                                            16 20160726232
## 21049 2016-07-27 00:00:00
                                    2
                                            16 20160727002
                                    2
## 21050 2016-07-27 01:00:00
                                             15 20160727012
## 21051 2016-07-27 02:00:00
                                    2
                                            15 20160727022
                                    2
## 21052 2016-07-27 03:00:00
                                            11 20160727032
## 21053 2016-07-27 04:00:00
                                    2
                                             6 20160727042
                                    2
## 21054 2016-07-27 05:00:00
                                             12 20160727052
```

```
## 21055 2016-07-27 06:00:00
                                             10 20160727062
## 21056 2016-07-27 07:00:00
                                    2
                                             11 20160727072
## 21057 2016-07-27 08:00:00
                                             10 20160727082
## 21058 2016-07-27 09:00:00
                                    2
                                             10 20160727092
## 21059 2016-07-27 10:00:00
                                    2
                                             11 20160727102
## 21060 2016-07-27 11:00:00
                                    2
                                            12 20160727112
                                    2
## 21061 2016-07-27 12:00:00
                                            19 20160727122
## 21062 2016-07-27 13:00:00
                                    2
                                            16 20160727132
## 21063 2016-07-27 14:00:00
                                    2
                                            15 20160727142
                                    2
## 21064 2016-07-27 15:00:00
                                            17 20160727152
## 21065 2016-07-27 16:00:00
                                    2
                                            12 20160727162
                                    2
## 21066 2016-07-27 17:00:00
                                             13 20160727172
                                    2
## 21067 2016-07-27 18:00:00
                                             15 20160727182
                                    2
                                             17 20160727192
## 21068 2016-07-27 19:00:00
## 21069 2016-07-27 20:00:00
                                    2
                                             16 20160727202
                                    2
## 21070 2016-07-27 21:00:00
                                             14 20160727212
## 21071 2016-07-27 22:00:00
                                    2
                                            12 20160727222
                                    2
## 21072 2016-07-27 23:00:00
                                            10 20160727232
## 21073 2016-07-28 00:00:00
                                    2
                                            13 20160728002
## 21074 2016-07-28 01:00:00
                                    2
                                             13 20160728012
## 21075 2016-07-28 02:00:00
                                    2
                                             10 20160728022
## 21076 2016-07-28 03:00:00
                                    2
                                             9 20160728032
## 21077 2016-07-28 04:00:00
                                    2
                                             8 20160728042
## 21078 2016-07-28 05:00:00
                                    2
                                              9 20160728052
                                    2
## 21079 2016-07-28 06:00:00
                                              5 20160728062
## 21080 2016-07-28 07:00:00
                                    2
                                             9 20160728072
## 21081 2016-07-28 08:00:00
                                    2
                                             8 20160728082
                                    2
## 21082 2016-07-28 09:00:00
                                             11 20160728092
                                    2
## 21083 2016-07-28 10:00:00
                                            13 20160728102
                                    2
## 21084 2016-07-28 11:00:00
                                            14 20160728112
                                    2
## 21085 2016-07-28 12:00:00
                                            14 20160728122
## 21086 2016-07-28 13:00:00
                                    2
                                            17 20160728132
                                    2
## 21087 2016-07-28 14:00:00
                                             16 20160728142
                                    2
## 21088 2016-07-28 15:00:00
                                             18 20160728152
                                    2
## 21089 2016-07-28 16:00:00
                                             16 20160728162
## 21090 2016-07-28 17:00:00
                                    2
                                            14 20160728172
## 21091 2016-07-28 18:00:00
                                    2
                                            17 20160728182
## 21092 2016-07-28 19:00:00
                                    2
                                            20 20160728192
## 21093 2016-07-28 20:00:00
                                    2
                                            21 20160728202
                                    2
## 21094 2016-07-28 21:00:00
                                            18 20160728212
                                    2
## 21095 2016-07-28 22:00:00
                                            14 20160728222
## 21096 2016-07-28 23:00:00
                                    2
                                             19 20160728232
                                    2
## 21097 2016-07-29 00:00:00
                                             14 20160729002
                                    2
## 21098 2016-07-29 01:00:00
                                            14 20160729012
                                    2
## 21099 2016-07-29 02:00:00
                                            10 20160729022
                                    2
## 21100 2016-07-29 03:00:00
                                            11 20160729032
                                    2
## 21101 2016-07-29 04:00:00
                                             9 20160729042
                                    2
## 21102 2016-07-29 05:00:00
                                            10 20160729052
## 21103 2016-07-29 06:00:00
                                    2
                                             8 20160729062
                                    2
## 21104 2016-07-29 07:00:00
                                             9 20160729072
## 21105 2016-07-29 08:00:00
                                    2
                                            12 20160729082
                                    2
## 21106 2016-07-29 09:00:00
                                             7 20160729092
## 21107 2016-07-29 10:00:00
                                    2
                                            10 20160729102
                                    2
## 21108 2016-07-29 11:00:00
                                             14 20160729112
```

```
## 21109 2016-07-29 12:00:00
                                            14 20160729122
## 21110 2016-07-29 13:00:00
                                    2
                                            13 20160729132
## 21111 2016-07-29 14:00:00
                                             9 20160729142
## 21112 2016-07-29 15:00:00
                                    2
                                            10 20160729152
## 21113 2016-07-29 16:00:00
                                    2
                                            14 20160729162
## 21114 2016-07-29 17:00:00
                                    2
                                            14 20160729172
## 21115 2016-07-29 18:00:00
                                    2
                                            13 20160729182
                                    2
## 21116 2016-07-29 19:00:00
                                            13 20160729192
## 21117 2016-07-29 20:00:00
                                    2
                                            13 20160729202
                                    2
## 21118 2016-07-29 21:00:00
                                            16 20160729212
## 21119 2016-07-29 22:00:00
                                    2
                                            14 20160729222
                                    2
## 21120 2016-07-29 23:00:00
                                            17 20160729232
                                    2
## 21121 2016-07-30 00:00:00
                                             9 20160730002
                                    2
## 21122 2016-07-30 01:00:00
                                            10 20160730012
## 21123 2016-07-30 02:00:00
                                    2
                                            12 20160730022
                                    2
## 21124 2016-07-30 03:00:00
                                             8 20160730032
## 21125 2016-07-30 04:00:00
                                    2
                                             7 20160730042
                                    2
## 21126 2016-07-30 05:00:00
                                             8 20160730052
## 21127 2016-07-30 06:00:00
                                    2
                                             6 20160730062
                                    2
## 21128 2016-07-30 07:00:00
                                             5 20160730072
## 21129 2016-07-30 08:00:00
                                    2
                                             6 20160730082
## 21130 2016-07-30 09:00:00
                                    2
                                             5 20160730092
## 21131 2016-07-30 10:00:00
                                    2
                                             6 20160730102
## 21132 2016-07-30 11:00:00
                                    2
                                             9 20160730112
                                    2
## 21133 2016-07-30 12:00:00
                                             9 20160730122
## 21134 2016-07-30 13:00:00
                                    2
                                            11 20160730132
## 21135 2016-07-30 14:00:00
                                    2
                                             6 20160730142
                                    2
## 21136 2016-07-30 15:00:00
                                             9 20160730152
                                    2
## 21137 2016-07-30 16:00:00
                                           10 20160730162
                                    2
## 21138 2016-07-30 17:00:00
                                             8 20160730172
                                    2
## 21139 2016-07-30 18:00:00
                                             11 20160730182
## 21140 2016-07-30 19:00:00
                                    2
                                             8 20160730192
                                    2
## 21141 2016-07-30 20:00:00
                                            13 20160730202
## 21142 2016-07-30 21:00:00
                                    2
                                            10 20160730212
                                    2
## 21143 2016-07-30 22:00:00
                                             9 20160730222
## 21144 2016-07-30 23:00:00
                                    2
                                             8 20160730232
## 21145 2016-07-31 00:00:00
                                    2
                                             7 20160731002
## 21146 2016-07-31 01:00:00
                                    2
                                             9 20160731012
## 21147 2016-07-31 02:00:00
                                    2
                                             7 20160731022
                                    2
## 21148 2016-07-31 03:00:00
                                             3 20160731032
                                    2
## 21149 2016-07-31 04:00:00
                                             5 20160731042
## 21150 2016-07-31 05:00:00
                                    2
                                             7 20160731052
                                    2
## 21151 2016-07-31 06:00:00
                                             3 20160731062
                                    2
## 21152 2016-07-31 07:00:00
                                             7 20160731072
                                    2
## 21153 2016-07-31 08:00:00
                                             7 20160731082
                                    2
## 21154 2016-07-31 09:00:00
                                             7 20160731092
                                    2
## 21155 2016-07-31 10:00:00
                                             8 20160731102
                                    2
## 21156 2016-07-31 11:00:00
                                             8 20160731112
                                             7 20160731122
## 21157 2016-07-31 12:00:00
                                    2
                                    2
## 21158 2016-07-31 13:00:00
                                             6 20160731132
## 21159 2016-07-31 14:00:00
                                    2
                                             8 20160731142
                                    2
## 21160 2016-07-31 15:00:00
                                             5 20160731152
## 21161 2016-07-31 16:00:00
                                    2
                                           11 20160731162
                                    2
## 21162 2016-07-31 17:00:00
                                             8 20160731172
```

```
## 21163 2016-07-31 18:00:00
                                             11 20160731182
## 21164 2016-07-31 19:00:00
                                     2
                                             8 20160731192
## 21165 2016-07-31 20:00:00
                                             12 20160731202
## 21166 2016-07-31 21:00:00
                                     2
                                             10 20160731212
## 21167 2016-07-31 22:00:00
                                     2
                                              9 20160731222
## 21168 2016-07-31 23:00:00
                                    2
                                              8 20160731232
## 21169 2016-08-01 00:00:00
                                     2
                                              9 20160801002
## 21170 2016-08-01 01:00:00
                                     2
                                              8 20160801012
## 21171 2016-08-01 02:00:00
                                    2
                                              7 20160801022
                                     2
## 21172 2016-08-01 03:00:00
                                             10 20160801032
## 21173 2016-08-01 04:00:00
                                     2
                                              7 20160801042
                                     2
## 21174 2016-08-01 05:00:00
                                              7 20160801052
                                     2
## 21175 2016-08-01 06:00:00
                                              6 20160801062
                                     2
## 21176 2016-08-01 07:00:00
                                              6 20160801072
## 21177 2016-08-01 08:00:00
                                     2
                                              8 20160801082
                                     2
## 21178 2016-08-01 09:00:00
                                              8 20160801092
## 21179 2016-08-01 10:00:00
                                    2
                                             8 20160801102
                                    2
## 21180 2016-08-01 11:00:00
                                            13 20160801112
## 21181 2016-08-01 12:00:00
                                    2
                                            19 20160801122
                                    2
## 21182 2016-08-01 13:00:00
                                             14 20160801132
## 21183 2016-08-01 14:00:00
                                    2
                                            18 20160801142
## 21184 2016-08-01 15:00:00
                                     2
                                            13 20160801152
## 21185 2016-08-01 16:00:00
                                    2
                                            19 20160801162
## 21186 2016-08-01 17:00:00
                                     2
                                            17 20160801172
                                     2
## 21187 2016-08-01 18:00:00
                                            19 20160801182
## 21188 2016-08-01 19:00:00
                                     2
                                            19 20160801192
## 21189 2016-08-01 20:00:00
                                     2
                                             20 20160801202
                                     2
## 21190 2016-08-01 21:00:00
                                            15 20160801212
                                     2
## 21191 2016-08-01 22:00:00
                                            14 20160801222
                                     2
## 21192 2016-08-01 23:00:00
                                            17 20160801232
                                     2
## 21193 2016-08-02 00:00:00
                                            14 20160802002
## 21194 2016-08-02 01:00:00
                                     2
                                            18 20160802012
                                     2
## 21195 2016-08-02 02:00:00
                                            10 20160802022
## 21196 2016-08-02 03:00:00
                                     2
                                              9 20160802032
                                     2
## 21197 2016-08-02 04:00:00
                                              7 20160802042
## 21198 2016-08-02 05:00:00
                                    2
                                             5 20160802052
## 21199 2016-08-02 06:00:00
                                    2
                                              5 20160802062
## 21200 2016-08-02 07:00:00
                                    2
                                            11 20160802072
## 21201 2016-08-02 08:00:00
                                     2
                                             9 20160802082
                                    2
## 21202 2016-08-02 09:00:00
                                            10 20160802092
                                     2
## 21203 2016-08-02 10:00:00
                                            13 20160802102
## 21204 2016-08-02 11:00:00
                                     2
                                            16 20160802112
                                     2
## 21205 2016-08-02 12:00:00
                                            16 20160802122
                                     2
## 21206 2016-08-02 13:00:00
                                            17 20160802132
                                     2
## 21207 2016-08-02 14:00:00
                                            20 20160802142
                                     2
## 21208 2016-08-02 15:00:00
                                            15 20160802152
                                     2
## 21209 2016-08-02 16:00:00
                                            17 20160802162
                                     2
## 21210 2016-08-02 17:00:00
                                             19 20160802172
## 21211 2016-08-02 18:00:00
                                     2
                                             17 20160802182
                                     2
## 21212 2016-08-02 19:00:00
                                             16 20160802192
## 21213 2016-08-02 20:00:00
                                     2
                                             20 20160802202
                                    2
## 21214 2016-08-02 21:00:00
                                            16 20160802212
## 21215 2016-08-02 22:00:00
                                    2
                                            21 20160802222
                                     2
## 21216 2016-08-02 23:00:00
                                             19 20160802232
```

```
## 21217 2016-08-03 00:00:00
                                             16 20160803002
## 21218 2016-08-03 01:00:00
                                     2
                                             14 20160803012
## 21219 2016-08-03 02:00:00
                                             15 20160803022
## 21220 2016-08-03 03:00:00
                                     2
                                              8 20160803032
## 21221 2016-08-03 04:00:00
                                     2
                                              9 20160803042
## 21222 2016-08-03 05:00:00
                                    2
                                              9 20160803052
## 21223 2016-08-03 06:00:00
                                              8 20160803062
## 21224 2016-08-03 07:00:00
                                     2
                                              6 20160803072
## 21225 2016-08-03 08:00:00
                                     2
                                              9 20160803082
                                     2
## 21226 2016-08-03 09:00:00
                                             11 20160803092
## 21227 2016-08-03 10:00:00
                                     2
                                             10 20160803102
                                     2
## 21228 2016-08-03 11:00:00
                                             19 20160803112
                                     2
## 21229 2016-08-03 12:00:00
                                             18 20160803122
                                     2
## 21230 2016-08-03 13:00:00
                                             11 20160803132
## 21231 2016-08-03 14:00:00
                                     2
                                             17 20160803142
                                     2
## 21232 2016-08-03 15:00:00
                                             16 20160803152
## 21233 2016-08-03 16:00:00
                                    2
                                             19 20160803162
                                    2
## 21234 2016-08-03 17:00:00
                                             15 20160803172
## 21235 2016-08-03 18:00:00
                                    2
                                             16 20160803182
                                    2
## 21236 2016-08-03 19:00:00
                                             17 20160803192
## 21237 2016-08-03 20:00:00
                                    2
                                             19 20160803202
## 21238 2016-08-03 21:00:00
                                     2
                                             22 20160803212
## 21239 2016-08-03 22:00:00
                                    2
                                            20 20160803222
## 21240 2016-08-03 23:00:00
                                     2
                                             19 20160803232
## 21241 2016-08-04 00:00:00
                                    2
                                             15 20160804002
## 21242 2016-08-04 01:00:00
                                     2
                                             5 20160804012
## 21243 2016-08-04 02:00:00
                                     2
                                              3 20160804022
## 21244 2016-08-04 03:00:00
                                     2
                                              4 20160804032
                                     2
## 21245 2016-08-04 04:00:00
                                              5 20160804042
                                     2
## 21246 2016-08-04 05:00:00
                                              3 20160804052
                                     2
## 21247 2016-08-04 06:00:00
                                              4 20160804062
## 21248 2016-08-04 07:00:00
                                    2
                                              2 20160804072
                                    2
## 21249 2016-08-04 08:00:00
                                              3 20160804082
## 21250 2016-08-04 09:00:00
                                    2
                                              2 20160804092
                                    2
## 21251 2016-08-04 10:00:00
                                              3 20160804102
## 21252 2016-08-04 11:00:00
                                    2
                                              4 20160804112
## 21253 2016-08-04 12:00:00
                                    2
                                              2 20160804122
## 21254 2016-08-04 13:00:00
                                    2
                                              2 20160804132
## 21255 2016-08-04 14:00:00
                                     2
                                              1 20160804142
                                    2
## 21256 2016-08-04 15:00:00
                                              1 20160804152
## 21257 2016-08-04 16:00:00
                                     2
                                              2 20160804162
## 21258 2016-08-04 17:00:00
                                     2
                                              4 20160804172
                                     2
## 21259 2016-08-04 18:00:00
                                              1 20160804182
                                     2
## 21260 2016-08-04 19:00:00
                                              5 20160804192
                                     2
## 21261 2016-08-04 20:00:00
                                              3 20160804202
                                     2
## 21262 2016-08-04 21:00:00
                                              4 20160804212
                                     2
## 21263 2016-08-04 22:00:00
                                              2 20160804222
                                     2
## 21264 2016-08-04 23:00:00
                                              5 20160804232
                                              2 20160805002
## 21265 2016-08-05 00:00:00
                                     2
                                    2
## 21266 2016-08-05 01:00:00
                                              4 20160805012
## 21267 2016-08-05 02:00:00
                                    2
                                              4 20160805022
                                    2
## 21268 2016-08-05 03:00:00
                                              2 20160805032
## 21269 2016-08-05 04:00:00
                                    2
                                              3 20160805042
                                    2
## 21270 2016-08-05 05:00:00
                                              1 20160805052
```

```
## 21271 2016-08-05 06:00:00
                                              3 20160805062
## 21272 2016-08-05 07:00:00
                                     2
                                              5 20160805072
## 21273 2016-08-05 08:00:00
                                              2 20160805082
## 21274 2016-08-05 09:00:00
                                     2
                                              2 20160805092
## 21275 2016-08-05 10:00:00
                                     2
                                              1 20160805102
## 21276 2016-08-05 11:00:00
                                    2
                                              4 20160805112
## 21277 2016-08-05 12:00:00
                                     2
                                              5 20160805122
                                     2
## 21278 2016-08-05 13:00:00
                                              2 20160805132
## 21279 2016-08-05 14:00:00
                                     2
                                              3 20160805142
                                     2
## 21280 2016-08-05 15:00:00
                                              2 20160805152
## 21281 2016-08-05 16:00:00
                                     2
                                              4 20160805162
                                     2
## 21282 2016-08-05 17:00:00
                                              4 20160805172
                                     2
## 21283 2016-08-05 18:00:00
                                              3 20160805182
                                     2
## 21284 2016-08-05 19:00:00
                                              3 20160805192
## 21285 2016-08-05 20:00:00
                                     2
                                              4 20160805202
                                     2
## 21286 2016-08-05 21:00:00
                                              3 20160805212
## 21287 2016-08-05 22:00:00
                                    2
                                              1 20160805222
                                     2
## 21288 2016-08-05 23:00:00
                                              1 20160805232
## 21289 2016-08-06 00:00:00
                                    2
                                              3 20160806002
                                    2
## 21290 2016-08-06 01:00:00
                                              3 20160806012
## 21291 2016-08-06 02:00:00
                                    2
                                              1 20160806022
## 21292 2016-08-06 03:00:00
                                     2
                                              2 20160806032
## 21293 2016-08-06 04:00:00
                                     2
                                              5 20160806042
## 21294 2016-08-06 05:00:00
                                     2
                                              5 20160806052
                                     2
## 21295 2016-08-06 06:00:00
                                              3 20160806062
## 21296 2016-08-06 07:00:00
                                     2
                                              3 20160806072
## 21297 2016-08-06 08:00:00
                                     2
                                              4 20160806082
                                     2
## 21298 2016-08-06 09:00:00
                                              5 20160806092
                                     2
## 21299 2016-08-06 10:00:00
                                              4 20160806102
                                     2
## 21300 2016-08-06 11:00:00
                                              1 20160806112
                                     2
## 21301 2016-08-06 12:00:00
                                              2 20160806122
## 21302 2016-08-06 13:00:00
                                    2
                                              4 20160806132
                                     2
## 21303 2016-08-06 14:00:00
                                              4 20160806142
                                     2
## 21304 2016-08-06 15:00:00
                                              5 20160806152
                                    2
## 21305 2016-08-06 16:00:00
                                              2 20160806162
## 21306 2016-08-06 17:00:00
                                    2
                                              4 20160806172
## 21307 2016-08-06 18:00:00
                                     2
                                              1 20160806182
## 21308 2016-08-06 19:00:00
                                    2
                                              2 20160806192
                                     2
## 21309 2016-08-06 20:00:00
                                              4 20160806202
                                    2
## 21310 2016-08-06 21:00:00
                                              8 20160806212
## 21311 2016-08-06 22:00:00
                                     2
                                             11 20160806222
## 21312 2016-08-06 23:00:00
                                     2
                                             13 20160806232
                                     2
## 21313 2016-08-07 00:00:00
                                              7 20160807002
                                     2
## 21314 2016-08-07 01:00:00
                                              7 20160807012
                                     2
## 21315 2016-08-07 02:00:00
                                              7 20160807022
## 21316 2016-08-07 03:00:00
                                     2
                                              6 20160807032
                                     2
## 21317 2016-08-07 04:00:00
                                              4 20160807042
                                     2
## 21318 2016-08-07 05:00:00
                                              5 20160807052
                                     2
## 21319 2016-08-07 06:00:00
                                              5 20160807062
                                     2
## 21320 2016-08-07 07:00:00
                                              4 20160807072
## 21321 2016-08-07 08:00:00
                                    2
                                              7 20160807082
                                    2
## 21322 2016-08-07 09:00:00
                                              8 20160807092
## 21323 2016-08-07 10:00:00
                                    2
                                              8 20160807102
                                    2
## 21324 2016-08-07 11:00:00
                                              9 20160807112
```

```
## 21325 2016-08-07 12:00:00
                                              5 20160807122
                                     2
## 21326 2016-08-07 13:00:00
                                             10 20160807132
## 21327 2016-08-07 14:00:00
                                            10 20160807142
## 21328 2016-08-07 15:00:00
                                     2
                                             5 20160807152
## 21329 2016-08-07 16:00:00
                                     2
                                             11 20160807162
## 21330 2016-08-07 17:00:00
                                    2
                                            10 20160807172
                                     2
## 21331 2016-08-07 18:00:00
                                             7 20160807182
## 21332 2016-08-07 19:00:00
                                     2
                                             11 20160807192
## 21333 2016-08-07 20:00:00
                                     2
                                             11 20160807202
                                     2
## 21334 2016-08-07 21:00:00
                                             9 20160807212
## 21335 2016-08-07 22:00:00
                                     2
                                              9 20160807222
                                     2
## 21336 2016-08-07 23:00:00
                                             11 20160807232
                                     2
## 21337 2016-08-08 00:00:00
                                            12 20160808002
                                     2
## 21338 2016-08-08 01:00:00
                                              8 20160808012
## 21339 2016-08-08 02:00:00
                                     2
                                              7 20160808022
                                     2
## 21340 2016-08-08 03:00:00
                                              7 20160808032
## 21341 2016-08-08 04:00:00
                                    2
                                              8 20160808042
                                    2
## 21342 2016-08-08 05:00:00
                                              7 20160808052
## 21343 2016-08-08 06:00:00
                                    2
                                             7 20160808062
                                    2
## 21344 2016-08-08 07:00:00
                                              6 20160808072
## 21345 2016-08-08 08:00:00
                                    2
                                            10 20160808082
## 21346 2016-08-08 09:00:00
                                     2
                                             9 20160808092
## 21347 2016-08-08 10:00:00
                                     2
                                            13 20160808102
## 21348 2016-08-08 11:00:00
                                     2
                                            16 20160808112
                                     2
## 21349 2016-08-08 12:00:00
                                            11 20160808122
## 21350 2016-08-08 13:00:00
                                     2
                                            15 20160808132
## 21351 2016-08-08 14:00:00
                                     2
                                             15 20160808142
                                     2
## 21352 2016-08-08 15:00:00
                                             13 20160808152
                                     2
## 21353 2016-08-08 16:00:00
                                             21 20160808162
                                     2
## 21354 2016-08-08 17:00:00
                                            22 20160808172
                                     2
## 21355 2016-08-08 18:00:00
                                            17 20160808182
## 21356 2016-08-08 19:00:00
                                    2
                                            19 20160808192
                                     2
## 21357 2016-08-08 20:00:00
                                             18 20160808202
## 21358 2016-08-08 21:00:00
                                     2
                                             14 20160808212
                                     2
## 21359 2016-08-08 22:00:00
                                             12 20160808222
## 21360 2016-08-08 23:00:00
                                    2
                                            16 20160808232
## 21361 2016-08-09 00:00:00
                                     2
                                            16 20160809002
## 21362 2016-08-09 01:00:00
                                     2
                                            12 20160809012
## 21363 2016-08-09 02:00:00
                                     2
                                             10 20160809022
                                    2
## 21364 2016-08-09 03:00:00
                                             8 20160809032
## 21365 2016-08-09 04:00:00
                                     2
                                              8 20160809042
## 21366 2016-08-09 05:00:00
                                     2
                                             10 20160809052
                                     2
## 21367 2016-08-09 06:00:00
                                              8 20160809062
                                     2
## 21368 2016-08-09 07:00:00
                                             7 20160809072
                                     2
## 21369 2016-08-09 08:00:00
                                            10 20160809082
                                     2
## 21370 2016-08-09 09:00:00
                                            10 20160809092
                                     2
## 21371 2016-08-09 10:00:00
                                            14 20160809102
                                     2
## 21372 2016-08-09 11:00:00
                                             10 20160809112
## 21373 2016-08-09 12:00:00
                                     2
                                             12 20160809122
                                     2
## 21374 2016-08-09 13:00:00
                                             14 20160809132
## 21375 2016-08-09 14:00:00
                                    2
                                             18 20160809142
                                    2
## 21376 2016-08-09 15:00:00
                                            15 20160809152
## 21377 2016-08-09 16:00:00
                                    2
                                            14 20160809162
                                     2
## 21378 2016-08-09 17:00:00
                                             17 20160809172
```

```
## 21379 2016-08-09 18:00:00
                                             13 20160809182
                                    2
## 21380 2016-08-09 19:00:00
                                             16 20160809192
                                            18 20160809202
## 21381 2016-08-09 20:00:00
## 21382 2016-08-09 21:00:00
                                    2
                                             20 20160809212
## 21383 2016-08-09 22:00:00
                                    2
                                             14 20160809222
## 21384 2016-08-09 23:00:00
                                    2
                                            13 20160809232
## 21385 2016-08-10 00:00:00
                                    2
                                            12 20160810002
                                            15 20160810012
                                    2
## 21386 2016-08-10 01:00:00
## 21387 2016-08-10 02:00:00
                                    2
                                            10 20160810022
                                    2
## 21388 2016-08-10 03:00:00
                                             11 20160810032
## 21389 2016-08-10 04:00:00
                                    2
                                             7 20160810042
                                    2
## 21390 2016-08-10 05:00:00
                                             10 20160810052
                                    2
## 21391 2016-08-10 06:00:00
                                             8 20160810062
                                    2
## 21392 2016-08-10 07:00:00
                                             10 20160810072
## 21393 2016-08-10 08:00:00
                                    2
                                            10 20160810082
                                    2
## 21394 2016-08-10 09:00:00
                                             10 20160810092
## 21395 2016-08-10 10:00:00
                                    2
                                             9 20160810102
                                    2
## 21396 2016-08-10 11:00:00
                                            16 20160810112
## 21397 2016-08-10 12:00:00
                                    2
                                            13 20160810122
                                    2
## 21398 2016-08-10 13:00:00
                                             13 20160810132
## 21399 2016-08-10 14:00:00
                                    2
                                            14 20160810142
## 21400 2016-08-10 15:00:00
                                    2
                                            16 20160810152
## 21401 2016-08-10 16:00:00
                                    2
                                            14 20160810162
## 21402 2016-08-10 17:00:00
                                    2
                                            20 20160810172
                                    2
## 21403 2016-08-10 18:00:00
                                            19 20160810182
## 21404 2016-08-10 19:00:00
                                    2
                                            17 20160810192
## 21405 2016-08-10 20:00:00
                                    2
                                             15 20160810202
## 21406 2016-08-10 21:00:00
                                    2
                                            19 20160810212
                                    2
## 21407 2016-08-10 22:00:00
                                            15 20160810222
                                    2
## 21408 2016-08-10 23:00:00
                                            15 20160810232
                                    2
## 21409 2016-08-11 00:00:00
                                            14 20160811002
## 21410 2016-08-11 01:00:00
                                    2
                                            11 20160811012
                                    2
## 21411 2016-08-11 02:00:00
                                            13 20160811022
                                    2
## 21412 2016-08-11 03:00:00
                                             8 20160811032
                                    2
## 21413 2016-08-11 04:00:00
                                             7 20160811042
## 21414 2016-08-11 05:00:00
                                    2
                                             9 20160811052
## 21415 2016-08-11 06:00:00
                                    2
                                             7 20160811062
## 21416 2016-08-11 07:00:00
                                    2
                                             8 20160811072
## 21417 2016-08-11 08:00:00
                                    2
                                             7 20160811082
                                    2
## 21418 2016-08-11 09:00:00
                                             9 20160811092
                                    2
## 21419 2016-08-11 10:00:00
                                            12 20160811102
## 21420 2016-08-11 11:00:00
                                    2
                                            15 20160811112
                                    2
## 21421 2016-08-11 12:00:00
                                            16 20160811122
                                    2
## 21422 2016-08-11 13:00:00
                                            16 20160811132
                                    2
## 21423 2016-08-11 14:00:00
                                            13 20160811142
                                    2
## 21424 2016-08-11 15:00:00
                                            19 20160811152
                                    2
## 21425 2016-08-11 16:00:00
                                            17 20160811162
                                    2
## 21426 2016-08-11 17:00:00
                                             20 20160811172
## 21427 2016-08-11 18:00:00
                                    2
                                             14 20160811182
                                    2
## 21428 2016-08-11 19:00:00
                                             18 20160811192
## 21429 2016-08-11 20:00:00
                                    2
                                             15 20160811202
                                    2
## 21430 2016-08-11 21:00:00
                                            14 20160811212
## 21431 2016-08-11 22:00:00
                                    2
                                            13 20160811222
                                    2
## 21432 2016-08-11 23:00:00
                                             14 20160811232
```

```
## 21433 2016-08-12 00:00:00
                                            15 20160812002
## 21434 2016-08-12 01:00:00
                                    2
                                            12 20160812012
                                            13 20160812022
## 21435 2016-08-12 02:00:00
## 21436 2016-08-12 03:00:00
                                    2
                                             9 20160812032
## 21437 2016-08-12 04:00:00
                                    2
                                             9 20160812042
## 21438 2016-08-12 05:00:00
                                    2
                                             6 20160812052
## 21439 2016-08-12 06:00:00
                                    2
                                            11 20160812062
## 21440 2016-08-12 07:00:00
                                    2
                                            11 20160812072
## 21441 2016-08-12 08:00:00
                                    2
                                            11 20160812082
                                    2
## 21442 2016-08-12 09:00:00
                                            11 20160812092
## 21443 2016-08-12 10:00:00
                                    2
                                            13 20160812102
                                    2
## 21444 2016-08-12 11:00:00
                                            14 20160812112
                                    2
## 21445 2016-08-12 12:00:00
                                            11 20160812122
                                    2
## 21446 2016-08-12 13:00:00
                                            14 20160812132
## 21447 2016-08-12 14:00:00
                                    2
                                            13 20160812142
                                    2
## 21448 2016-08-12 15:00:00
                                            12 20160812152
## 21449 2016-08-12 16:00:00
                                    2
                                            16 20160812162
                                    2
## 21450 2016-08-12 17:00:00
                                            14 20160812172
## 21451 2016-08-12 18:00:00
                                    2
                                            18 20160812182
                                    2
## 21452 2016-08-12 19:00:00
                                            14 20160812192
## 21453 2016-08-12 20:00:00
                                    2
                                            14 20160812202
## 21454 2016-08-12 21:00:00
                                    2
                                            13 20160812212
## 21455 2016-08-12 22:00:00
                                    2
                                            14 20160812222
## 21456 2016-08-12 23:00:00
                                    2
                                             9 20160812232
                                    2
## 21457 2016-08-13 00:00:00
                                            11 20160813002
## 21458 2016-08-13 01:00:00
                                    2
                                            12 20160813012
## 21459 2016-08-13 02:00:00
                                    2
                                            11 20160813022
## 21460 2016-08-13 03:00:00
                                    2
                                             7 20160813032
                                    2
## 21461 2016-08-13 04:00:00
                                             9 20160813042
                                    2
## 21462 2016-08-13 05:00:00
                                             9 20160813052
                                    2
## 21463 2016-08-13 06:00:00
                                             6 20160813062
## 21464 2016-08-13 07:00:00
                                    2
                                             7 20160813072
                                    2
## 21465 2016-08-13 08:00:00
                                             7 20160813082
                                    2
## 21466 2016-08-13 09:00:00
                                             9 20160813092
                                    2
## 21467 2016-08-13 10:00:00
                                             6 20160813102
## 21468 2016-08-13 11:00:00
                                    2
                                             9 20160813112
## 21469 2016-08-13 12:00:00
                                    2
                                             9 20160813122
## 21470 2016-08-13 13:00:00
                                    2
                                             6 20160813132
## 21471 2016-08-13 14:00:00
                                    2
                                             7 20160813142
                                    2
                                            10 20160813152
## 21472 2016-08-13 15:00:00
## 21473 2016-08-13 16:00:00
                                    2
                                             7 20160813162
## 21474 2016-08-13 17:00:00
                                    2
                                             9 20160813172
                                    2
## 21475 2016-08-13 18:00:00
                                             8 20160813182
                                    2
## 21476 2016-08-13 19:00:00
                                             6 20160813192
                                    2
## 21477 2016-08-13 20:00:00
                                             8 20160813202
                                    2
## 21478 2016-08-13 21:00:00
                                             9 20160813212
                                    2
## 21479 2016-08-13 22:00:00
                                            10 20160813222
                                    2
## 21480 2016-08-13 23:00:00
                                            11 20160813232
## 21481 2016-08-14 00:00:00
                                    2
                                            11 20160814002
                                    2
## 21482 2016-08-14 01:00:00
                                             9 20160814012
## 21483 2016-08-14 02:00:00
                                    2
                                             8 20160814022
                                    2
## 21484 2016-08-14 03:00:00
                                             7 20160814032
## 21485 2016-08-14 04:00:00
                                    2
                                             7 20160814042
                                    2
## 21486 2016-08-14 05:00:00
                                             5 20160814052
```

```
## 21487 2016-08-14 06:00:00
                                              4 20160814062
## 21488 2016-08-14 07:00:00
                                    2
                                              5 20160814072
## 21489 2016-08-14 08:00:00
                                              8 20160814082
## 21490 2016-08-14 09:00:00
                                    2
                                              8 20160814092
## 21491 2016-08-14 10:00:00
                                    2
                                              7 20160814102
## 21492 2016-08-14 11:00:00
                                    2
                                              9 20160814112
## 21493 2016-08-14 12:00:00
                                    2
                                             8 20160814122
                                    2
                                             8 20160814132
## 21494 2016-08-14 13:00:00
## 21495 2016-08-14 14:00:00
                                    2
                                             10 20160814142
                                    2
## 21496 2016-08-14 15:00:00
                                             9 20160814152
## 21497 2016-08-14 16:00:00
                                    2
                                              5 20160814162
                                    2
## 21498 2016-08-14 17:00:00
                                             8 20160814172
                                    2
## 21499 2016-08-14 18:00:00
                                             8 20160814182
                                    2
## 21500 2016-08-14 19:00:00
                                            12 20160814192
## 21501 2016-08-14 20:00:00
                                    2
                                            12 20160814202
                                    2
## 21502 2016-08-14 21:00:00
                                             8 20160814212
## 21503 2016-08-14 22:00:00
                                    2
                                             8 20160814222
                                    2
## 21504 2016-08-14 23:00:00
                                            13 20160814232
## 21505 2016-08-15 00:00:00
                                    2
                                             7 20160815002
                                    2
## 21506 2016-08-15 01:00:00
                                             9 20160815012
## 21507 2016-08-15 02:00:00
                                    2
                                             8 20160815022
## 21508 2016-08-15 03:00:00
                                    2
                                             8 20160815032
## 21509 2016-08-15 04:00:00
                                    2
                                             8 20160815042
## 21510 2016-08-15 05:00:00
                                    2
                                              6 20160815052
                                    2
## 21511 2016-08-15 06:00:00
                                             6 20160815062
## 21512 2016-08-15 07:00:00
                                    2
                                             9 20160815072
## 21513 2016-08-15 08:00:00
                                    2
                                             11 20160815082
                                    2
## 21514 2016-08-15 09:00:00
                                             7 20160815092
                                    2
## 21515 2016-08-15 10:00:00
                                            11 20160815102
                                    2
## 21516 2016-08-15 11:00:00
                                            10 20160815112
                                    2
## 21517 2016-08-15 12:00:00
                                             9 20160815122
## 21518 2016-08-15 13:00:00
                                    2
                                             9 20160815132
                                    2
## 21519 2016-08-15 14:00:00
                                             8 20160815142
                                    2
## 21520 2016-08-15 15:00:00
                                             9 20160815152
                                    2
## 21521 2016-08-15 16:00:00
                                             13 20160815162
## 21522 2016-08-15 17:00:00
                                    2
                                            12 20160815172
## 21523 2016-08-15 18:00:00
                                    2
                                            12 20160815182
## 21524 2016-08-15 19:00:00
                                    2
                                            15 20160815192
## 21525 2016-08-15 20:00:00
                                    2
                                            18 20160815202
                                    2
## 21526 2016-08-15 21:00:00
                                            18 20160815212
## 21527 2016-08-15 22:00:00
                                    2
                                            16 20160815222
## 21528 2016-08-15 23:00:00
                                    2
                                            13 20160815232
                                    2
## 21529 2016-08-16 00:00:00
                                             14 20160816002
                                    2
## 21530 2016-08-16 01:00:00
                                            15 20160816012
                                    2
## 21531 2016-08-16 02:00:00
                                            13 20160816022
                                    2
## 21532 2016-08-16 03:00:00
                                            10 20160816032
                                    2
## 21533 2016-08-16 04:00:00
                                             11 20160816042
                                    2
## 21534 2016-08-16 05:00:00
                                             6 20160816052
## 21535 2016-08-16 06:00:00
                                    2
                                             8 20160816062
                                    2
## 21536 2016-08-16 07:00:00
                                             10 20160816072
## 21537 2016-08-16 08:00:00
                                    2
                                             11 20160816082
                                    2
## 21538 2016-08-16 09:00:00
                                             9 20160816092
## 21539 2016-08-16 10:00:00
                                    2
                                            11 20160816102
                                    2
## 21540 2016-08-16 11:00:00
                                             12 20160816112
```

```
## 21541 2016-08-16 12:00:00
                                             12 20160816122
                                     2
## 21542 2016-08-16 13:00:00
                                             14 20160816132
## 21543 2016-08-16 14:00:00
                                             15 20160816142
## 21544 2016-08-16 15:00:00
                                     2
                                             15 20160816152
## 21545 2016-08-16 16:00:00
                                     2
                                             15 20160816162
## 21546 2016-08-16 17:00:00
                                     2
                                             18 20160816172
## 21547 2016-08-16 18:00:00
                                     2
                                            18 20160816182
                                             23 20160816192
                                     2
## 21548 2016-08-16 19:00:00
## 21549 2016-08-16 20:00:00
                                     2
                                             15 20160816202
                                     2
## 21550 2016-08-16 21:00:00
                                             15 20160816212
## 21551 2016-08-16 22:00:00
                                     2
                                             14 20160816222
                                     2
## 21552 2016-08-16 23:00:00
                                             14 20160816232
                                     2
## 21553 2016-08-17 00:00:00
                                             14 20160817002
                                     2
## 21554 2016-08-17 01:00:00
                                             15 20160817012
## 21555 2016-08-17 02:00:00
                                     2
                                             9 20160817022
                                     2
## 21556 2016-08-17 03:00:00
                                              8 20160817032
## 21557 2016-08-17 04:00:00
                                     2
                                              8 20160817042
                                     2
## 21558 2016-08-17 05:00:00
                                             10 20160817052
## 21559 2016-08-17 06:00:00
                                     2
                                             10 20160817062
                                     2
## 21560 2016-08-17 07:00:00
                                             10 20160817072
## 21561 2016-08-17 08:00:00
                                     2
                                              8 20160817082
## 21562 2016-08-17 09:00:00
                                     2
                                              8 20160817092
## 21563 2016-08-17 10:00:00
                                     2
                                             10 20160817102
## 21564 2016-08-17 11:00:00
                                     2
                                             15 20160817112
                                     2
## 21565 2016-08-17 12:00:00
                                            14 20160817122
## 21566 2016-08-17 13:00:00
                                     2
                                             14 20160817132
## 21567 2016-08-17 14:00:00
                                     2
                                             16 20160817142
                                     2
## 21568 2016-08-17 15:00:00
                                             17 20160817152
                                     2
## 21569 2016-08-17 16:00:00
                                             14 20160817162
                                     2
## 21570 2016-08-17 17:00:00
                                            14 20160817172
                                     2
## 21571 2016-08-17 18:00:00
                                             16 20160817182
## 21572 2016-08-17 19:00:00
                                     2
                                             17 20160817192
                                     2
## 21573 2016-08-17 20:00:00
                                             21 20160817202
## 21574 2016-08-17 21:00:00
                                     2
                                             14 20160817212
                                     2
## 21575 2016-08-17 22:00:00
                                             13 20160817222
## 21576 2016-08-17 23:00:00
                                     2
                                             15 20160817232
## 21577 2016-08-18 00:00:00
                                     2
                                             12 20160818002
## 21578 2016-08-18 01:00:00
                                     2
                                             13 20160818012
## 21579 2016-08-18 02:00:00
                                     2
                                             10 20160818022
                                     2
## 21580 2016-08-18 03:00:00
                                              8 20160818032
## 21581 2016-08-18 04:00:00
                                     2
                                              9 20160818042
## 21582 2016-08-18 05:00:00
                                     2
                                              8 20160818052
                                     2
## 21583 2016-08-18 06:00:00
                                              6 20160818062
                                     2
## 21584 2016-08-18 07:00:00
                                              7 20160818072
                                     2
## 21585 2016-08-18 08:00:00
                                              9 20160818082
                                     2
## 21586 2016-08-18 09:00:00
                                              9 20160818092
                                     2
## 21587 2016-08-18 10:00:00
                                             12 20160818102
                                     2
## 21588 2016-08-18 11:00:00
                                             16 20160818112
## 21589 2016-08-18 12:00:00
                                     2
                                             15 20160818122
                                     2
## 21590 2016-08-18 13:00:00
                                             16 20160818132
## 21591 2016-08-18 14:00:00
                                     2
                                             15 20160818142
                                     2
## 21592 2016-08-18 15:00:00
                                             16 20160818152
## 21593 2016-08-18 16:00:00
                                     2
                                             18 20160818162
                                     2
## 21594 2016-08-18 17:00:00
                                             14 20160818172
```

```
## 21595 2016-08-18 18:00:00
                                             18 20160818182
                                     2
## 21596 2016-08-18 19:00:00
                                             17 20160818192
## 21597 2016-08-18 20:00:00
                                            20 20160818202
## 21598 2016-08-18 21:00:00
                                     2
                                             15 20160818212
## 21599 2016-08-18 22:00:00
                                     2
                                             15 20160818222
## 21600 2016-08-18 23:00:00
                                    2
                                            16 20160818232
## 21601 2016-08-19 00:00:00
                                     2
                                            18 20160819002
                                     2
                                            13 20160819012
## 21602 2016-08-19 01:00:00
## 21603 2016-08-19 02:00:00
                                     2
                                             11 20160819022
                                     2
## 21604 2016-08-19 03:00:00
                                             8 20160819032
## 21605 2016-08-19 04:00:00
                                     2
                                              5 20160819042
                                     2
## 21606 2016-08-19 05:00:00
                                             11 20160819052
                                     2
## 21607 2016-08-19 06:00:00
                                              6 20160819062
                                     2
## 21608 2016-08-19 07:00:00
                                            11 20160819072
## 21609 2016-08-19 08:00:00
                                     2
                                             9 20160819082
                                     2
## 21610 2016-08-19 09:00:00
                                             10 20160819092
## 21611 2016-08-19 10:00:00
                                    2
                                            13 20160819102
                                     2
## 21612 2016-08-19 11:00:00
                                            13 20160819112
                                    2
## 21613 2016-08-19 12:00:00
                                            14 20160819122
                                    2
## 21614 2016-08-19 13:00:00
                                             14 20160819132
## 21615 2016-08-19 14:00:00
                                    2
                                            17 20160819142
## 21616 2016-08-19 15:00:00
                                     2
                                            15 20160819152
## 21617 2016-08-19 16:00:00
                                     2
                                            16 20160819162
## 21618 2016-08-19 17:00:00
                                     2
                                            17 20160819172
                                     2
## 21619 2016-08-19 18:00:00
                                            15 20160819182
## 21620 2016-08-19 19:00:00
                                     2
                                            18 20160819192
## 21621 2016-08-19 20:00:00
                                     2
                                             12 20160819202
                                     2
## 21622 2016-08-19 21:00:00
                                             16 20160819212
                                     2
## 21623 2016-08-19 22:00:00
                                            12 20160819222
                                     2
## 21624 2016-08-19 23:00:00
                                            14 20160819232
                                     2
## 21625 2016-08-20 00:00:00
                                             14 20160820002
## 21626 2016-08-20 01:00:00
                                    2
                                             9 20160820012
                                     2
## 21627 2016-08-20 02:00:00
                                              9 20160820022
                                     2
## 21628 2016-08-20 03:00:00
                                            10 20160820032
                                    2
## 21629 2016-08-20 04:00:00
                                              8 20160820042
## 21630 2016-08-20 05:00:00
                                    2
                                              8 20160820052
## 21631 2016-08-20 06:00:00
                                     2
                                              7 20160820062
## 21632 2016-08-20 07:00:00
                                    2
                                              6 20160820072
## 21633 2016-08-20 08:00:00
                                     2
                                              6 20160820082
                                    2
## 21634 2016-08-20 09:00:00
                                              7 20160820092
                                     2
## 21635 2016-08-20 10:00:00
                                              9 20160820102
## 21636 2016-08-20 11:00:00
                                     2
                                              4 20160820112
                                     2
## 21637 2016-08-20 12:00:00
                                             10 20160820122
                                     2
## 21638 2016-08-20 13:00:00
                                            10 20160820132
                                     2
## 21639 2016-08-20 14:00:00
                                             8 20160820142
                                     2
## 21640 2016-08-20 15:00:00
                                              6 20160820152
                                     2
## 21641 2016-08-20 16:00:00
                                              7 20160820162
                                     2
## 21642 2016-08-20 17:00:00
                                              8 20160820172
## 21643 2016-08-20 18:00:00
                                     2
                                              8 20160820182
                                     2
## 21644 2016-08-20 19:00:00
                                             11 20160820192
## 21645 2016-08-20 20:00:00
                                    2
                                              8 20160820202
                                    2
## 21646 2016-08-20 21:00:00
                                              9 20160820212
## 21647 2016-08-20 22:00:00
                                    2
                                            10 20160820222
                                    2
## 21648 2016-08-20 23:00:00
                                              9 20160820232
```

```
## 21649 2016-08-21 00:00:00
                                             9 20160821002
## 21650 2016-08-21 01:00:00
                                    2
                                             9 20160821012
## 21651 2016-08-21 02:00:00
                                            10 20160821022
## 21652 2016-08-21 03:00:00
                                    2
                                              6 20160821032
## 21653 2016-08-21 04:00:00
                                    2
                                              4 20160821042
## 21654 2016-08-21 05:00:00
                                    2
                                              6 20160821052
                                    2
## 21655 2016-08-21 06:00:00
                                              3 20160821062
                                    2
## 21656 2016-08-21 07:00:00
                                             5 20160821072
## 21657 2016-08-21 08:00:00
                                    2
                                              4 20160821082
                                    2
## 21658 2016-08-21 09:00:00
                                              5 20160821092
## 21659 2016-08-21 10:00:00
                                    2
                                             8 20160821102
                                    2
## 21660 2016-08-21 11:00:00
                                             10 20160821112
                                    2
## 21661 2016-08-21 12:00:00
                                            12 20160821122
                                    2
## 21662 2016-08-21 13:00:00
                                             7 20160821132
## 21663 2016-08-21 14:00:00
                                    2
                                             8 20160821142
                                    2
## 21664 2016-08-21 15:00:00
                                             11 20160821152
                                    2
## 21665 2016-08-21 16:00:00
                                             10 20160821162
                                    2
## 21666 2016-08-21 17:00:00
                                             9 20160821172
## 21667 2016-08-21 18:00:00
                                    2
                                            11 20160821182
                                    2
## 21668 2016-08-21 19:00:00
                                             11 20160821192
## 21669 2016-08-21 20:00:00
                                    2
                                            11 20160821202
## 21670 2016-08-21 21:00:00
                                    2
                                            11 20160821212
## 21671 2016-08-21 22:00:00
                                    2
                                            10 20160821222
## 21672 2016-08-21 23:00:00
                                    2
                                            10 20160821232
                                    2
## 21673 2016-08-22 00:00:00
                                            10 20160822002
## 21674 2016-08-22 01:00:00
                                    2
                                             7 20160822012
## 21675 2016-08-22 02:00:00
                                    2
                                             9 20160822022
                                    2
## 21676 2016-08-22 03:00:00
                                              4 20160822032
                                    2
## 21677 2016-08-22 04:00:00
                                              6 20160822042
                                    2
## 21678 2016-08-22 05:00:00
                                             7 20160822052
                                    2
## 21679 2016-08-22 06:00:00
                                             6 20160822062
## 21680 2016-08-22 07:00:00
                                    2
                                             9 20160822072
                                    2
## 21681 2016-08-22 08:00:00
                                             6 20160822082
                                    2
## 21682 2016-08-22 09:00:00
                                             8 20160822092
                                    2
## 21683 2016-08-22 10:00:00
                                             12 20160822102
## 21684 2016-08-22 11:00:00
                                    2
                                            14 20160822112
## 21685 2016-08-22 12:00:00
                                    2
                                            19 20160822122
## 21686 2016-08-22 13:00:00
                                    2
                                            13 20160822132
## 21687 2016-08-22 14:00:00
                                    2
                                             18 20160822142
                                    2
## 21688 2016-08-22 15:00:00
                                            21 20160822152
                                    2
## 21689 2016-08-22 16:00:00
                                            20 20160822162
## 21690 2016-08-22 17:00:00
                                    2
                                            14 20160822172
                                    2
## 21691 2016-08-22 18:00:00
                                             19 20160822182
                                    2
## 21692 2016-08-22 19:00:00
                                            19 20160822192
                                    2
## 21693 2016-08-22 20:00:00
                                            15 20160822202
                                    2
## 21694 2016-08-22 21:00:00
                                            14 20160822212
                                    2
## 21695 2016-08-22 22:00:00
                                            14 20160822222
                                    2
## 21696 2016-08-22 23:00:00
                                             17 20160822232
## 21697 2016-08-23 00:00:00
                                    2
                                             17 20160823002
                                    2
## 21698 2016-08-23 01:00:00
                                             14 20160823012
## 21699 2016-08-23 02:00:00
                                    2
                                             10 20160823022
                                    2
## 21700 2016-08-23 03:00:00
                                            12 20160823032
## 21701 2016-08-23 04:00:00
                                    2
                                            11 20160823042
                                    2
## 21702 2016-08-23 05:00:00
                                             9 20160823052
```

```
## 21703 2016-08-23 06:00:00
                                             7 20160823062
## 21704 2016-08-23 07:00:00
                                    2
                                            10 20160823072
## 21705 2016-08-23 08:00:00
                                             8 20160823082
## 21706 2016-08-23 09:00:00
                                    2
                                            13 20160823092
## 21707 2016-08-23 10:00:00
                                    2
                                            13 20160823102
## 21708 2016-08-23 11:00:00
                                    2
                                            19 20160823112
## 21709 2016-08-23 12:00:00
                                    2
                                            16 20160823122
                                    2
## 21710 2016-08-23 13:00:00
                                            17 20160823132
## 21711 2016-08-23 14:00:00
                                    2
                                            18 20160823142
                                    2
## 21712 2016-08-23 15:00:00
                                            18 20160823152
## 21713 2016-08-23 16:00:00
                                    2
                                            15 20160823162
                                    2
## 21714 2016-08-23 17:00:00
                                            19 20160823172
                                    2
## 21715 2016-08-23 18:00:00
                                            17 20160823182
                                    2
## 21716 2016-08-23 19:00:00
                                            17 20160823192
## 21717 2016-08-23 20:00:00
                                    2
                                            17 20160823202
                                    2
## 21718 2016-08-23 21:00:00
                                            17 20160823212
## 21719 2016-08-23 22:00:00
                                    2
                                            17 20160823222
                                    2
## 21720 2016-08-23 23:00:00
                                            15 20160823232
## 21721 2016-08-24 00:00:00
                                    2
                                            17 20160824002
                                    2
## 21722 2016-08-24 01:00:00
                                             16 20160824012
## 21723 2016-08-24 02:00:00
                                    2
                                            10 20160824022
## 21724 2016-08-24 03:00:00
                                    2
                                            10 20160824032
## 21725 2016-08-24 04:00:00
                                    2
                                            10 20160824042
## 21726 2016-08-24 05:00:00
                                    2
                                             8 20160824052
                                    2
## 21727 2016-08-24 06:00:00
                                             6 20160824062
## 21728 2016-08-24 07:00:00
                                    2
                                             9 20160824072
## 21729 2016-08-24 08:00:00
                                    2
                                            11 20160824082
                                    2
## 21730 2016-08-24 09:00:00
                                            10 20160824092
                                    2
## 21731 2016-08-24 10:00:00
                                             9 20160824102
                                    2
## 21732 2016-08-24 11:00:00
                                            15 20160824112
                                    2
## 21733 2016-08-24 12:00:00
                                            15 20160824122
## 21734 2016-08-24 13:00:00
                                    2
                                            14 20160824132
                                    2
## 21735 2016-08-24 14:00:00
                                            17 20160824142
                                    2
## 21736 2016-08-24 15:00:00
                                            18 20160824152
                                    2
## 21737 2016-08-24 16:00:00
                                            16 20160824162
## 21738 2016-08-24 17:00:00
                                    2
                                            14 20160824172
## 21739 2016-08-24 18:00:00
                                    2
                                            15 20160824182
## 21740 2016-08-24 19:00:00
                                    2
                                            20 20160824192
## 21741 2016-08-24 20:00:00
                                    2
                                            17 20160824202
                                    2
## 21742 2016-08-24 21:00:00
                                            17 20160824212
## 21743 2016-08-24 22:00:00
                                    2
                                            15 20160824222
## 21744 2016-08-24 23:00:00
                                    2
                                            18 20160824232
                                    2
## 21745 2016-08-25 00:00:00
                                            14 20160825002
                                    2
## 21746 2016-08-25 01:00:00
                                            15 20160825012
                                    2
## 21747 2016-08-25 02:00:00
                                            12 20160825022
                                    2
## 21748 2016-08-25 03:00:00
                                            10 20160825032
                                    2
## 21749 2016-08-25 04:00:00
                                            10 20160825042
                                    2
## 21750 2016-08-25 05:00:00
                                             9 20160825052
## 21751 2016-08-25 06:00:00
                                    2
                                             9 20160825062
                                    2
## 21752 2016-08-25 07:00:00
                                             7 20160825072
## 21753 2016-08-25 08:00:00
                                    2
                                             9 20160825082
                                    2
## 21754 2016-08-25 09:00:00
                                            10 20160825092
## 21755 2016-08-25 10:00:00
                                    2
                                            13 20160825102
                                    2
## 21756 2016-08-25 11:00:00
                                            14 20160825112
```

```
## 21757 2016-08-25 12:00:00
                                             16 20160825122
## 21758 2016-08-25 13:00:00
                                    2
                                             16 20160825132
## 21759 2016-08-25 14:00:00
                                             18 20160825142
## 21760 2016-08-25 15:00:00
                                    2
                                             15 20160825152
## 21761 2016-08-25 16:00:00
                                    2
                                             15 20160825162
## 21762 2016-08-25 17:00:00
                                    2
                                            17 20160825172
## 21763 2016-08-25 18:00:00
                                    2
                                            15 20160825182
                                    2
## 21764 2016-08-25 19:00:00
                                            20 20160825192
## 21765 2016-08-25 20:00:00
                                    2
                                            23 20160825202
                                    2
## 21766 2016-08-25 21:00:00
                                            19 20160825212
## 21767 2016-08-25 22:00:00
                                    2
                                            16 20160825222
                                    2
## 21768 2016-08-25 23:00:00
                                             18 20160825232
                                    2
## 21769 2016-08-26 00:00:00
                                            19 20160826002
                                    2
                                            12 20160826012
## 21770 2016-08-26 01:00:00
## 21771 2016-08-26 02:00:00
                                    2
                                            13 20160826022
                                    2
## 21772 2016-08-26 03:00:00
                                            13 20160826032
## 21773 2016-08-26 04:00:00
                                    2
                                             10 20160826042
                                    2
## 21774 2016-08-26 05:00:00
                                             8 20160826052
## 21775 2016-08-26 06:00:00
                                    2
                                             8 20160826062
                                    2
## 21776 2016-08-26 07:00:00
                                             7 20160826072
## 21777 2016-08-26 08:00:00
                                    2
                                            12 20160826082
## 21778 2016-08-26 09:00:00
                                    2
                                            12 20160826092
## 21779 2016-08-26 10:00:00
                                    2
                                            14 20160826102
## 21780 2016-08-26 11:00:00
                                    2
                                            17 20160826112
                                    2
## 21781 2016-08-26 12:00:00
                                            14 20160826122
## 21782 2016-08-26 13:00:00
                                    2
                                            13 20160826132
## 21783 2016-08-26 14:00:00
                                    2
                                             14 20160826142
                                    2
## 21784 2016-08-26 15:00:00
                                            16 20160826152
                                    2
## 21785 2016-08-26 16:00:00
                                            13 20160826162
                                    2
## 21786 2016-08-26 17:00:00
                                            14 20160826172
                                    2
## 21787 2016-08-26 18:00:00
                                            11 20160826182
## 21788 2016-08-26 19:00:00
                                    2
                                            13 20160826192
                                    2
## 21789 2016-08-26 20:00:00
                                             14 20160826202
                                    2
## 21790 2016-08-26 21:00:00
                                             16 20160826212
                                    2
## 21791 2016-08-26 22:00:00
                                             13 20160826222
## 21792 2016-08-26 23:00:00
                                    2
                                            13 20160826232
## 21793 2016-08-27 00:00:00
                                    2
                                            16 20160827002
## 21794 2016-08-27 01:00:00
                                    2
                                             11 20160827012
## 21795 2016-08-27 02:00:00
                                    2
                                             7 20160827022
                                    2
## 21796 2016-08-27 03:00:00
                                             5 20160827032
## 21797 2016-08-27 04:00:00
                                    2
                                             8 20160827042
## 21798 2016-08-27 05:00:00
                                    2
                                              9 20160827052
                                    2
## 21799 2016-08-27 06:00:00
                                              4 20160827062
                                    2
                                              6 20160827072
## 21800 2016-08-27 07:00:00
                                    2
## 21801 2016-08-27 08:00:00
                                              5 20160827082
                                    2
## 21802 2016-08-27 09:00:00
                                              5 20160827092
                                    2
## 21803 2016-08-27 10:00:00
                                             8 20160827102
                                    2
## 21804 2016-08-27 11:00:00
                                              9 20160827112
## 21805 2016-08-27 12:00:00
                                    2
                                             7 20160827122
                                    2
## 21806 2016-08-27 13:00:00
                                             9 20160827132
## 21807 2016-08-27 14:00:00
                                    2
                                             9 20160827142
                                    2
## 21808 2016-08-27 15:00:00
                                             9 20160827152
## 21809 2016-08-27 16:00:00
                                    2
                                            11 20160827162
                                    2
## 21810 2016-08-27 17:00:00
                                             9 20160827172
```

```
## 21811 2016-08-27 18:00:00
                                            10 20160827182
                                    2
## 21812 2016-08-27 19:00:00
                                             9 20160827192
## 21813 2016-08-27 20:00:00
                                             8 20160827202
## 21814 2016-08-27 21:00:00
                                    2
                                            12 20160827212
## 21815 2016-08-27 22:00:00
                                    2
                                            13 20160827222
## 21816 2016-08-27 23:00:00
                                    2
                                           10 20160827232
## 21817 2016-08-28 00:00:00
                                    2
                                            9 20160828002
                                    2
## 21818 2016-08-28 01:00:00
                                             9 20160828012
## 21819 2016-08-28 02:00:00
                                    2
                                             9 20160828022
                                    2
## 21820 2016-08-28 03:00:00
                                             9 20160828032
## 21821 2016-08-28 04:00:00
                                    2
                                             6 20160828042
                                    2
## 21822 2016-08-28 05:00:00
                                             8 20160828052
                                    2
## 21823 2016-08-28 06:00:00
                                             6 20160828062
                                    2
## 21824 2016-08-28 07:00:00
                                             7 20160828072
## 21825 2016-08-28 08:00:00
                                    2
                                             7 20160828082
                                    2
## 21826 2016-08-28 09:00:00
                                             9 20160828092
## 21827 2016-08-28 10:00:00
                                    2
                                             5 20160828102
                                    2
## 21828 2016-08-28 11:00:00
                                             8 20160828112
                                    2
## 21829 2016-08-28 12:00:00
                                             9 20160828122
                                    2
## 21830 2016-08-28 13:00:00
                                             8 20160828132
## 21831 2016-08-28 14:00:00
                                    2
                                             8 20160828142
## 21832 2016-08-28 15:00:00
                                    2
                                            10 20160828152
## 21833 2016-08-28 16:00:00
                                    2
                                            9 20160828162
## 21834 2016-08-28 17:00:00
                                    2
                                            9 20160828172
                                    2
## 21835 2016-08-28 18:00:00
                                            11 20160828182
## 21836 2016-08-28 19:00:00
                                    2
                                            10 20160828192
## 21837 2016-08-28 20:00:00
                                    2
                                            12 20160828202
                                    2
## 21838 2016-08-28 21:00:00
                                            11 20160828212
                                    2
## 21839 2016-08-28 22:00:00
                                            13 20160828222
                                    2
## 21840 2016-08-28 23:00:00
                                           11 20160828232
                                    2
## 21841 2016-08-29 00:00:00
                                            13 20160829002
## 21842 2016-08-29 01:00:00
                                    2
                                             9 20160829012
                                    2
## 21843 2016-08-29 02:00:00
                                             7 20160829022
## 21844 2016-08-29 03:00:00
                                    2
                                             4 20160829032
                                    2
## 21845 2016-08-29 04:00:00
                                             4 20160829042
## 21846 2016-08-29 05:00:00
                                    2
                                             4 20160829052
## 21847 2016-08-29 06:00:00
                                    2
                                             9 20160829062
## 21848 2016-08-29 07:00:00
                                    2
                                            9 20160829072
## 21849 2016-08-29 08:00:00
                                    2
                                            12 20160829082
                                    2
## 21850 2016-08-29 09:00:00
                                            6 20160829092
                                    2
## 21851 2016-08-29 10:00:00
                                            15 20160829102
## 21852 2016-08-29 11:00:00
                                    2
                                            11 20160829112
                                    2
## 21853 2016-08-29 12:00:00
                                            17 20160829122
                                    2
## 21854 2016-08-29 13:00:00
                                            15 20160829132
                                    2
## 21855 2016-08-29 14:00:00
                                            16 20160829142
                                    2
## 21856 2016-08-29 15:00:00
                                            16 20160829152
                                    2
## 21857 2016-08-29 16:00:00
                                            17 20160829162
                                    2
## 21858 2016-08-29 17:00:00
                                            15 20160829172
## 21859 2016-08-29 18:00:00
                                    2
                                            16 20160829182
                                    2
## 21860 2016-08-29 19:00:00
                                            18 20160829192
## 21861 2016-08-29 20:00:00
                                    2
                                            20 20160829202
                                    2
## 21862 2016-08-29 21:00:00
                                            11 20160829212
## 21863 2016-08-29 22:00:00
                                    2
                                           18 20160829222
                                    2
## 21864 2016-08-29 23:00:00
                                            13 20160829232
```

```
## 21865 2016-08-30 00:00:00
                                             13 20160830002
## 21866 2016-08-30 01:00:00
                                     2
                                             16 20160830012
## 21867 2016-08-30 02:00:00
                                             12 20160830022
## 21868 2016-08-30 03:00:00
                                     2
                                              9 20160830032
## 21869 2016-08-30 04:00:00
                                     2
                                             11 20160830042
## 21870 2016-08-30 05:00:00
                                    2
                                             8 20160830052
## 21871 2016-08-30 06:00:00
                                             10 20160830062
                                     2
                                             8 20160830072
## 21872 2016-08-30 07:00:00
## 21873 2016-08-30 08:00:00
                                     2
                                             11 20160830082
                                     2
## 21874 2016-08-30 09:00:00
                                             10 20160830092
## 21875 2016-08-30 10:00:00
                                     2
                                             12 20160830102
                                     2
## 21876 2016-08-30 11:00:00
                                             14 20160830112
                                     2
## 21877 2016-08-30 12:00:00
                                             16 20160830122
                                     2
## 21878 2016-08-30 13:00:00
                                             10 20160830132
## 21879 2016-08-30 14:00:00
                                     2
                                             18 20160830142
                                     2
## 21880 2016-08-30 15:00:00
                                             15 20160830152
## 21881 2016-08-30 16:00:00
                                     2
                                             16 20160830162
                                     2
## 21882 2016-08-30 17:00:00
                                             16 20160830172
                                    2
## 21883 2016-08-30 18:00:00
                                             18 20160830182
                                    2
## 21884 2016-08-30 19:00:00
                                             22 20160830192
## 21885 2016-08-30 20:00:00
                                    2
                                             18 20160830202
## 21886 2016-08-30 21:00:00
                                     2
                                             15 20160830212
## 21887 2016-08-30 22:00:00
                                     2
                                            12 20160830222
## 21888 2016-08-30 23:00:00
                                     2
                                             17 20160830232
                                     2
## 21889 2016-08-31 00:00:00
                                             12 20160831002
## 21890 2016-08-31 01:00:00
                                     2
                                             12 20160831012
## 21891 2016-08-31 02:00:00
                                     2
                                             14 20160831022
                                     2
## 21892 2016-08-31 03:00:00
                                              8 20160831032
                                     2
## 21893 2016-08-31 04:00:00
                                              7 20160831042
                                     2
## 21894 2016-08-31 05:00:00
                                             10 20160831052
                                     2
## 21895 2016-08-31 06:00:00
                                             10 20160831062
## 21896 2016-08-31 07:00:00
                                    2
                                             8 20160831072
                                     2
## 21897 2016-08-31 08:00:00
                                             11 20160831082
                                     2
## 21898 2016-08-31 09:00:00
                                             8 20160831092
                                     2
## 21899 2016-08-31 10:00:00
                                             13 20160831102
## 21900 2016-08-31 11:00:00
                                    2
                                             10 20160831112
## 21901 2016-08-31 12:00:00
                                     2
                                             16 20160831122
## 21902 2016-08-31 13:00:00
                                    2
                                             19 20160831132
## 21903 2016-08-31 14:00:00
                                     2
                                             14 20160831142
                                    2
## 21904 2016-08-31 15:00:00
                                             17 20160831152
                                     2
## 21905 2016-08-31 16:00:00
                                             13 20160831162
## 21906 2016-08-31 17:00:00
                                     2
                                             14 20160831172
                                     2
## 21907 2016-08-31 18:00:00
                                             14 20160831182
                                     2
## 21908 2016-08-31 19:00:00
                                             16 20160831192
                                     2
## 21909 2016-08-31 20:00:00
                                             15 20160831202
                                     2
## 21910 2016-08-31 21:00:00
                                             17 20160831212
                                     2
## 21911 2016-08-31 22:00:00
                                             19 20160831222
                                     2
## 21912 2016-08-31 23:00:00
                                             14 20160831232
## 21913 2016-09-01 00:00:00
                                     2
                                             17 20160901002
                                     2
## 21914 2016-09-01 01:00:00
                                             11 20160901012
## 21915 2016-09-01 02:00:00
                                    2
                                             9 20160901022
                                    2
## 21916 2016-09-01 03:00:00
                                             10 20160901032
## 21917 2016-09-01 04:00:00
                                    2
                                            12 20160901042
                                     2
## 21918 2016-09-01 05:00:00
                                             10 20160901052
```

```
## 21919 2016-09-01 06:00:00
                                              7 20160901062
                                     2
## 21920 2016-09-01 07:00:00
                                              8 20160901072
## 21921 2016-09-01 08:00:00
                                             11 20160901082
                                     2
## 21922 2016-09-01 09:00:00
                                              9 20160901092
## 21923 2016-09-01 10:00:00
                                     2
                                             13 20160901102
## 21924 2016-09-01 11:00:00
                                    2
                                             11 20160901112
                                     2
## 21925 2016-09-01 12:00:00
                                             13 20160901122
                                     2
## 21926 2016-09-01 13:00:00
                                             13 20160901132
## 21927 2016-09-01 14:00:00
                                     2
                                             17 20160901142
                                     2
## 21928 2016-09-01 15:00:00
                                             16 20160901152
## 21929 2016-09-01 16:00:00
                                     2
                                             15 20160901162
                                     2
## 21930 2016-09-01 17:00:00
                                             12 20160901172
                                     2
## 21931 2016-09-01 18:00:00
                                             16 20160901182
                                     2
## 21932 2016-09-01 19:00:00
                                             19 20160901192
## 21933 2016-09-01 20:00:00
                                     2
                                             20 20160901202
                                     2
## 21934 2016-09-01 21:00:00
                                             16 20160901212
## 21935 2016-09-01 22:00:00
                                     2
                                             18 20160901222
                                     2
## 21936 2016-09-01 23:00:00
                                             14 20160901232
## 21937 2016-09-02 00:00:00
                                    2
                                             13 20160902002
                                     2
## 21938 2016-09-02 01:00:00
                                             15 20160902012
## 21939 2016-09-02 02:00:00
                                    2
                                             11 20160902022
## 21940 2016-09-02 03:00:00
                                     2
                                             11 20160902032
## 21941 2016-09-02 04:00:00
                                     2
                                              6 20160902042
## 21942 2016-09-02 05:00:00
                                     2
                                              7 20160902052
                                     2
## 21943 2016-09-02 06:00:00
                                              6 20160902062
## 21944 2016-09-02 07:00:00
                                     2
                                              8 20160902072
## 21945 2016-09-02 08:00:00
                                     2
                                              9 20160902082
                                     2
## 21946 2016-09-02 09:00:00
                                              8 20160902092
                                     2
## 21947 2016-09-02 10:00:00
                                             11 20160902102
                                     2
## 21948 2016-09-02 11:00:00
                                            12 20160902112
                                     2
## 21949 2016-09-02 12:00:00
                                             14 20160902122
## 21950 2016-09-02 13:00:00
                                     2
                                             14 20160902132
                                     2
## 21951 2016-09-02 14:00:00
                                             17 20160902142
                                     2
## 21952 2016-09-02 15:00:00
                                             15 20160902152
                                     2
## 21953 2016-09-02 16:00:00
                                             17 20160902162
## 21954 2016-09-02 17:00:00
                                    2
                                             16 20160902172
## 21955 2016-09-02 18:00:00
                                     2
                                             14 20160902182
## 21956 2016-09-02 19:00:00
                                     2
                                             15 20160902192
## 21957 2016-09-02 20:00:00
                                     2
                                             17 20160902202
                                     2
## 21958 2016-09-02 21:00:00
                                             16 20160902212
## 21959 2016-09-02 22:00:00
                                     2
                                             13 20160902222
## 21960 2016-09-02 23:00:00
                                     2
                                             13 20160902232
                                     2
## 21961 2016-09-03 00:00:00
                                             11 20160903002
                                     2
## 21962 2016-09-03 01:00:00
                                              8 20160903012
                                     2
## 21963 2016-09-03 02:00:00
                                             10 20160903022
                                     2
## 21964 2016-09-03 03:00:00
                                              8 20160903032
                                     2
## 21965 2016-09-03 04:00:00
                                              7 20160903042
                                     2
## 21966 2016-09-03 05:00:00
                                              7 20160903052
## 21967 2016-09-03 06:00:00
                                     2
                                              7 20160903062
                                     2
## 21968 2016-09-03 07:00:00
                                              6 20160903072
## 21969 2016-09-03 08:00:00
                                     2
                                              5 20160903082
                                     2
## 21970 2016-09-03 09:00:00
                                              8 20160903092
## 21971 2016-09-03 10:00:00
                                     2
                                              8 20160903102
                                     2
## 21972 2016-09-03 11:00:00
                                              9 20160903112
```

```
## 21973 2016-09-03 12:00:00
                                              7 20160903122
                                     2
## 21974 2016-09-03 13:00:00
                                              7 20160903132
## 21975 2016-09-03 14:00:00
                                             10 20160903142
## 21976 2016-09-03 15:00:00
                                     2
                                              6 20160903152
## 21977 2016-09-03 16:00:00
                                     2
                                              8 20160903162
## 21978 2016-09-03 17:00:00
                                    2
                                              7 20160903172
## 21979 2016-09-03 18:00:00
                                     2
                                              9 20160903182
                                     2
## 21980 2016-09-03 19:00:00
                                             15 20160903192
## 21981 2016-09-03 20:00:00
                                     2
                                             12 20160903202
                                     2
## 21982 2016-09-03 21:00:00
                                             10 20160903212
## 21983 2016-09-03 22:00:00
                                     2
                                              7 20160903222
                                     2
## 21984 2016-09-03 23:00:00
                                             10 20160903232
                                     2
## 21985 2016-09-04 00:00:00
                                              9 20160904002
                                     2
## 21986 2016-09-04 01:00:00
                                              6 20160904012
## 21987 2016-09-04 02:00:00
                                     2
                                              8 20160904022
                                     2
## 21988 2016-09-04 03:00:00
                                              7 20160904032
## 21989 2016-09-04 04:00:00
                                    2
                                              7 20160904042
                                     2
## 21990 2016-09-04 05:00:00
                                              7 20160904052
## 21991 2016-09-04 06:00:00
                                    2
                                              6 20160904062
                                    2
## 21992 2016-09-04 07:00:00
                                              6 20160904072
## 21993 2016-09-04 08:00:00
                                    2
                                              8 20160904082
## 21994 2016-09-04 09:00:00
                                     2
                                              9 20160904092
## 21995 2016-09-04 10:00:00
                                    2
                                              8 20160904102
## 21996 2016-09-04 11:00:00
                                     2
                                              7 20160904112
                                    2
## 21997 2016-09-04 12:00:00
                                              9 20160904122
## 21998 2016-09-04 13:00:00
                                     2
                                             10 20160904132
## 21999 2016-09-04 14:00:00
                                     2
                                             7 20160904142
                                     2
## 22000 2016-09-04 15:00:00
                                             11 20160904152
                                     2
## 22001 2016-09-04 16:00:00
                                             6 20160904162
                                     2
## 22002 2016-09-04 17:00:00
                                            12 20160904172
                                     2
## 22003 2016-09-04 18:00:00
                                             6 20160904182
## 22004 2016-09-04 19:00:00
                                     2
                                             10 20160904192
                                     2
## 22005 2016-09-04 20:00:00
                                             8 20160904202
## 22006 2016-09-04 21:00:00
                                     2
                                             11 20160904212
                                     2
## 22007 2016-09-04 22:00:00
                                             12 20160904222
## 22008 2016-09-04 23:00:00
                                    2
                                             12 20160904232
## 22009 2016-09-05 00:00:00
                                     2
                                             8 20160905002
## 22010 2016-09-05 01:00:00
                                     2
                                              8 20160905012
## 22011 2016-09-05 02:00:00
                                     2
                                              8 20160905022
                                    2
## 22012 2016-09-05 03:00:00
                                              4 20160905032
## 22013 2016-09-05 04:00:00
                                     2
                                              8 20160905042
## 22014 2016-09-05 05:00:00
                                     2
                                              7 20160905052
                                     2
## 22015 2016-09-05 06:00:00
                                              5 20160905062
                                     2
## 22016 2016-09-05 07:00:00
                                             10 20160905072
                                     2
## 22017 2016-09-05 08:00:00
                                             8 20160905082
                                     2
## 22018 2016-09-05 09:00:00
                                             10 20160905092
                                     2
## 22019 2016-09-05 10:00:00
                                             8 20160905102
                                     2
## 22020 2016-09-05 11:00:00
                                             11 20160905112
## 22021 2016-09-05 12:00:00
                                     2
                                             15 20160905122
                                     2
## 22022 2016-09-05 13:00:00
                                             12 20160905132
## 22023 2016-09-05 14:00:00
                                     2
                                              9 20160905142
                                    2
## 22024 2016-09-05 15:00:00
                                             11 20160905152
## 22025 2016-09-05 16:00:00
                                    2
                                             11 20160905162
                                     2
## 22026 2016-09-05 17:00:00
                                             13 20160905172
```

```
## 22027 2016-09-05 18:00:00
                                             14 20160905182
                                     2
## 22028 2016-09-05 19:00:00
                                             13 20160905192
                                             13 20160905202
## 22029 2016-09-05 20:00:00
## 22030 2016-09-05 21:00:00
                                     2
                                             13 20160905212
## 22031 2016-09-05 22:00:00
                                     2
                                             11 20160905222
## 22032 2016-09-05 23:00:00
                                    2
                                             10 20160905232
## 22033 2016-09-06 00:00:00
                                     2
                                             10 20160906002
                                     2
                                             11 20160906012
## 22034 2016-09-06 01:00:00
## 22035 2016-09-06 02:00:00
                                     2
                                             10 20160906022
                                     2
## 22036 2016-09-06 03:00:00
                                              7 20160906032
## 22037 2016-09-06 04:00:00
                                     2
                                              6 20160906042
                                     2
## 22038 2016-09-06 05:00:00
                                              6 20160906052
                                     2
## 22039 2016-09-06 06:00:00
                                              8 20160906062
                                     2
## 22040 2016-09-06 07:00:00
                                             11 20160906072
## 22041 2016-09-06 08:00:00
                                     2
                                             13 20160906082
                                     2
## 22042 2016-09-06 09:00:00
                                             12 20160906092
## 22043 2016-09-06 10:00:00
                                     2
                                             10 20160906102
                                     2
## 22044 2016-09-06 11:00:00
                                             11 20160906112
## 22045 2016-09-06 12:00:00
                                    2
                                             14 20160906122
                                    2
## 22046 2016-09-06 13:00:00
                                             17 20160906132
## 22047 2016-09-06 14:00:00
                                    2
                                             17 20160906142
## 22048 2016-09-06 15:00:00
                                     2
                                             19 20160906152
## 22049 2016-09-06 16:00:00
                                     2
                                             17 20160906162
## 22050 2016-09-06 17:00:00
                                     2
                                             16 20160906172
                                     2
## 22051 2016-09-06 18:00:00
                                             20 20160906182
## 22052 2016-09-06 19:00:00
                                     2
                                             18 20160906192
## 22053 2016-09-06 20:00:00
                                     2
                                             17 20160906202
                                     2
## 22054 2016-09-06 21:00:00
                                             17 20160906212
                                     2
## 22055 2016-09-06 22:00:00
                                             12 20160906222
                                     2
## 22056 2016-09-06 23:00:00
                                             13 20160906232
                                     2
## 22057 2016-09-07 00:00:00
                                             13 20160907002
## 22058 2016-09-07 01:00:00
                                     2
                                             16 20160907012
                                     2
## 22059 2016-09-07 02:00:00
                                             15 20160907022
## 22060 2016-09-07 03:00:00
                                     2
                                             12 20160907032
                                     2
## 22061 2016-09-07 04:00:00
                                              7 20160907042
## 22062 2016-09-07 05:00:00
                                    2
                                              6 20160907052
## 22063 2016-09-07 06:00:00
                                     2
                                              7 20160907062
## 22064 2016-09-07 07:00:00
                                     2
                                             12 20160907072
## 22065 2016-09-07 08:00:00
                                     2
                                             10 20160907082
                                     2
## 22066 2016-09-07 09:00:00
                                             10 20160907092
## 22067 2016-09-07 10:00:00
                                     2
                                             12 20160907102
## 22068 2016-09-07 11:00:00
                                     2
                                             14 20160907112
                                     2
## 22069 2016-09-07 12:00:00
                                             16 20160907122
                                     2
## 22070 2016-09-07 13:00:00
                                             16 20160907132
                                     2
## 22071 2016-09-07 14:00:00
                                             15 20160907142
## 22072 2016-09-07 15:00:00
                                     2
                                             15 20160907152
                                     2
## 22073 2016-09-07 16:00:00
                                             17 20160907162
                                     2
## 22074 2016-09-07 17:00:00
                                             16 20160907172
## 22075 2016-09-07 18:00:00
                                     2
                                             15 20160907182
                                     2
## 22076 2016-09-07 19:00:00
                                             15 20160907192
## 22077 2016-09-07 20:00:00
                                     2
                                             18 20160907202
                                     2
## 22078 2016-09-07 21:00:00
                                             20 20160907212
## 22079 2016-09-07 22:00:00
                                    2
                                             16 20160907222
                                     2
## 22080 2016-09-07 23:00:00
                                             17 20160907232
```

```
## 22081 2016-09-08 00:00:00
                                             18 20160908002
                                     2
## 22082 2016-09-08 01:00:00
                                             12 20160908012
## 22083 2016-09-08 02:00:00
                                             12 20160908022
## 22084 2016-09-08 03:00:00
                                     2
                                              8 20160908032
## 22085 2016-09-08 04:00:00
                                     2
                                              7 20160908042
## 22086 2016-09-08 05:00:00
                                     2
                                             12 20160908052
## 22087 2016-09-08 06:00:00
                                     2
                                              7 20160908062
                                     2
                                             11 20160908072
## 22088 2016-09-08 07:00:00
## 22089 2016-09-08 08:00:00
                                     2
                                             12 20160908082
                                     2
## 22090 2016-09-08 09:00:00
                                             13 20160908092
## 22091 2016-09-08 10:00:00
                                     2
                                             14 20160908102
                                     2
## 22092 2016-09-08 11:00:00
                                             15 20160908112
                                     2
## 22093 2016-09-08 12:00:00
                                             16 20160908122
                                     2
## 22094 2016-09-08 13:00:00
                                             20 20160908132
## 22095 2016-09-08 14:00:00
                                     2
                                             18 20160908142
                                     2
## 22096 2016-09-08 15:00:00
                                             19 20160908152
## 22097 2016-09-08 16:00:00
                                     2
                                             19 20160908162
                                     2
## 22098 2016-09-08 17:00:00
                                             16 20160908172
## 22099 2016-09-08 18:00:00
                                     2
                                             19 20160908182
                                     2
## 22100 2016-09-08 19:00:00
                                             16 20160908192
## 22101 2016-09-08 20:00:00
                                     2
                                             15 20160908202
## 22102 2016-09-08 21:00:00
                                     2
                                             19 20160908212
## 22103 2016-09-08 22:00:00
                                     2
                                             19 20160908222
## 22104 2016-09-08 23:00:00
                                     2
                                             18 20160908232
                                     2
## 22105 2016-09-09 00:00:00
                                             17 20160909002
## 22106 2016-09-09 01:00:00
                                     2
                                             14 20160909012
## 22107 2016-09-09 02:00:00
                                     2
                                             14 20160909022
                                     2
## 22108 2016-09-09 03:00:00
                                              7 20160909032
                                     2
## 22109 2016-09-09 04:00:00
                                             10 20160909042
                                     2
## 22110 2016-09-09 05:00:00
                                              9 20160909052
                                     2
## 22111 2016-09-09 06:00:00
                                              7 20160909062
## 22112 2016-09-09 07:00:00
                                     2
                                              8 20160909072
                                     2
## 22113 2016-09-09 08:00:00
                                             12 20160909082
## 22114 2016-09-09 09:00:00
                                     2
                                             12 20160909092
                                     2
## 22115 2016-09-09 10:00:00
                                             10 20160909102
## 22116 2016-09-09 11:00:00
                                     2
                                             16 20160909112
## 22117 2016-09-09 12:00:00
                                     2
                                             17 20160909122
## 22118 2016-09-09 13:00:00
                                     2
                                             16 20160909132
## 22119 2016-09-09 14:00:00
                                     2
                                             16 20160909142
                                     2
## 22120 2016-09-09 15:00:00
                                             15 20160909152
## 22121 2016-09-09 16:00:00
                                     2
                                             14 20160909162
## 22122 2016-09-09 17:00:00
                                     2
                                             14 20160909172
                                     2
## 22123 2016-09-09 18:00:00
                                             19 20160909182
                                     2
## 22124 2016-09-09 19:00:00
                                             17 20160909192
                                     2
## 22125 2016-09-09 20:00:00
                                             14 20160909202
                                     2
## 22126 2016-09-09 21:00:00
                                             13 20160909212
                                     2
## 22127 2016-09-09 22:00:00
                                             16 20160909222
                                     2
## 22128 2016-09-09 23:00:00
                                             14 20160909232
## 22129 2016-09-10 00:00:00
                                     2
                                             13 20160910002
                                     2
## 22130 2016-09-10 01:00:00
                                             11 20160910012
## 22131 2016-09-10 02:00:00
                                     2
                                             13 20160910022
                                     2
## 22132 2016-09-10 03:00:00
                                              7 20160910032
## 22133 2016-09-10 04:00:00
                                     2
                                              9 20160910042
                                     2
## 22134 2016-09-10 05:00:00
                                              9 20160910052
```

```
## 22135 2016-09-10 06:00:00
                                             5 20160910062
## 22136 2016-09-10 07:00:00
                                    2
                                             6 20160910072
## 22137 2016-09-10 08:00:00
                                             6 20160910082
## 22138 2016-09-10 09:00:00
                                    2
                                             5 20160910092
## 22139 2016-09-10 10:00:00
                                    2
                                             7 20160910102
## 22140 2016-09-10 11:00:00
                                    2
                                             8 20160910112
## 22141 2016-09-10 12:00:00
                                    2
                                             8 20160910122
## 22142 2016-09-10 13:00:00
                                    2
                                             6 20160910132
## 22143 2016-09-10 14:00:00
                                    2
                                             6 20160910142
                                    2
## 22144 2016-09-10 15:00:00
                                             8 20160910152
## 22145 2016-09-10 16:00:00
                                    2
                                            11 20160910162
                                    2
## 22146 2016-09-10 17:00:00
                                            11 20160910172
                                    2
## 22147 2016-09-10 18:00:00
                                             9 20160910182
                                    2
## 22148 2016-09-10 19:00:00
                                            14 20160910192
## 22149 2016-09-10 20:00:00
                                    2
                                             7 20160910202
                                    2
## 22150 2016-09-10 21:00:00
                                             10 20160910212
## 22151 2016-09-10 22:00:00
                                    2
                                            14 20160910222
                                    2
## 22152 2016-09-10 23:00:00
                                            10 20160910232
## 22153 2016-09-11 00:00:00
                                    2
                                            12 20160911002
                                    2
## 22154 2016-09-11 01:00:00
                                             8 20160911012
## 22155 2016-09-11 02:00:00
                                    2
                                             7 20160911022
## 22156 2016-09-11 03:00:00
                                    2
                                             8 20160911032
## 22157 2016-09-11 04:00:00
                                    2
                                             5 20160911042
## 22158 2016-09-11 05:00:00
                                    2
                                             5 20160911052
                                    2
## 22159 2016-09-11 06:00:00
                                             8 20160911062
## 22160 2016-09-11 07:00:00
                                    2
                                             7 20160911072
## 22161 2016-09-11 08:00:00
                                    2
                                             8 20160911082
                                    2
## 22162 2016-09-11 09:00:00
                                             8 20160911092
                                    2
## 22163 2016-09-11 10:00:00
                                             8 20160911102
                                    2
## 22164 2016-09-11 11:00:00
                                             9 20160911112
                                    2
## 22165 2016-09-11 12:00:00
                                            11 20160911122
## 22166 2016-09-11 13:00:00
                                    2
                                            10 20160911132
                                    2
## 22167 2016-09-11 14:00:00
                                            10 20160911142
                                    2
## 22168 2016-09-11 15:00:00
                                            10 20160911152
                                    2
## 22169 2016-09-11 16:00:00
                                            11 20160911162
## 22170 2016-09-11 17:00:00
                                    2
                                             9 20160911172
## 22171 2016-09-11 18:00:00
                                    2
                                             8 20160911182
## 22172 2016-09-11 19:00:00
                                    2
                                            10 20160911192
## 22173 2016-09-11 20:00:00
                                    2
                                             8 20160911202
                                    2
## 22174 2016-09-11 21:00:00
                                            11 20160911212
## 22175 2016-09-11 22:00:00
                                    2
                                            15 20160911222
## 22176 2016-09-11 23:00:00
                                    2
                                            10 20160911232
                                    2
## 22177 2016-09-12 00:00:00
                                             8 20160912002
                                    2
## 22178 2016-09-12 01:00:00
                                            12 20160912012
                                    2
## 22179 2016-09-12 02:00:00
                                            11 20160912022
                                    2
## 22180 2016-09-12 03:00:00
                                             8 20160912032
                                    2
## 22181 2016-09-12 04:00:00
                                             6 20160912042
                                    2
## 22182 2016-09-12 05:00:00
                                             7 20160912052
## 22183 2016-09-12 06:00:00
                                    2
                                            11 20160912062
                                    2
## 22184 2016-09-12 07:00:00
                                             11 20160912072
## 22185 2016-09-12 08:00:00
                                    2
                                            11 20160912082
                                    2
## 22186 2016-09-12 09:00:00
                                             9 20160912092
## 22187 2016-09-12 10:00:00
                                    2
                                            14 20160912102
                                    2
## 22188 2016-09-12 11:00:00
                                             18 20160912112
```

```
## 22189 2016-09-12 12:00:00
                                            15 20160912122
## 22190 2016-09-12 13:00:00
                                    2
                                            17 20160912132
## 22191 2016-09-12 14:00:00
                                            14 20160912142
## 22192 2016-09-12 15:00:00
                                    2
                                            14 20160912152
## 22193 2016-09-12 16:00:00
                                    2
                                            19 20160912162
## 22194 2016-09-12 17:00:00
                                    2
                                            16 20160912172
## 22195 2016-09-12 18:00:00
                                    2
                                           15 20160912182
                                    2
## 22196 2016-09-12 19:00:00
                                           18 20160912192
## 22197 2016-09-12 20:00:00
                                    2
                                            21 20160912202
                                    2
## 22198 2016-09-12 21:00:00
                                            20 20160912212
## 22199 2016-09-12 22:00:00
                                    2
                                            18 20160912222
                                    2
## 22200 2016-09-12 23:00:00
                                            16 20160912232
                                    2
## 22201 2016-09-13 00:00:00
                                            15 20160913002
                                    2
## 22202 2016-09-13 01:00:00
                                            17 20160913012
## 22203 2016-09-13 02:00:00
                                    2
                                           14 20160913022
                                    2
## 22204 2016-09-13 03:00:00
                                            10 20160913032
## 22205 2016-09-13 04:00:00
                                    2
                                            9 20160913042
                                    2
## 22206 2016-09-13 05:00:00
                                            10 20160913052
## 22207 2016-09-13 06:00:00
                                    2
                                            12 20160913062
                                    2
## 22208 2016-09-13 07:00:00
                                            10 20160913072
## 22209 2016-09-13 08:00:00
                                    2
                                             8 20160913082
## 22210 2016-09-13 09:00:00
                                    2
                                            10 20160913092
## 22211 2016-09-13 10:00:00
                                    2
                                           11 20160913102
## 22212 2016-09-13 11:00:00
                                    2
                                            12 20160913112
## 22213 2016-09-13 12:00:00
                                    2
                                           19 20160913122
## 22214 2016-09-13 13:00:00
                                    2
                                            17 20160913132
## 22215 2016-09-13 14:00:00
                                    2
                                            19 20160913142
## 22216 2016-09-13 15:00:00
                                    2
                                            15 20160913152
                                    2
## 22217 2016-09-13 16:00:00
                                            19 20160913162
                                    2
## 22218 2016-09-13 17:00:00
                                           16 20160913172
                                    2
## 22219 2016-09-13 18:00:00
                                            19 20160913182
## 22220 2016-09-13 19:00:00
                                    2
                                            19 20160913192
                                    2
## 22221 2016-09-13 20:00:00
                                            19 20160913202
## 22222 2016-09-13 21:00:00
                                    2
                                            19 20160913212
                                    2
## 22223 2016-09-13 22:00:00
                                            15 20160913222
## 22224 2016-09-13 23:00:00
                                    2
                                            14 20160913232
## 22225 2016-09-14 00:00:00
                                    2
                                            16 20160914002
## 22226 2016-09-14 01:00:00
                                    2
                                            10 20160914012
## 22227 2016-09-14 02:00:00
                                    2
                                            12 20160914022
                                    2
## 22228 2016-09-14 03:00:00
                                            10 20160914032
## 22229 2016-09-14 04:00:00
                                    2
                                            9 20160914042
## 22230 2016-09-14 05:00:00
                                    2
                                            10 20160914052
## 22231 2016-09-14 06:00:00
                                    2
                                             8 20160914062
                                    2
## 22232 2016-09-14 07:00:00
                                             9 20160914072
                                    2
## 22233 2016-09-14 08:00:00
                                           11 20160914082
                                    2
## 22234 2016-09-14 09:00:00
                                            10 20160914092
                                    2
## 22235 2016-09-14 10:00:00
                                            12 20160914102
                                    2
## 22236 2016-09-14 11:00:00
                                            11 20160914112
## 22237 2016-09-14 12:00:00
                                    2
                                            19 20160914122
                                    2
## 22238 2016-09-14 13:00:00
                                            13 20160914132
## 22239 2016-09-14 14:00:00
                                    2
                                            18 20160914142
                                    2
## 22240 2016-09-14 15:00:00
                                            19 20160914152
## 22241 2016-09-14 16:00:00
                                    2
                                           15 20160914162
                                    2
## 22242 2016-09-14 17:00:00
                                            20 20160914172
```

```
## 22243 2016-09-14 18:00:00
                                            17 20160914182
## 22244 2016-09-14 19:00:00
                                    2
                                            21 20160914192
                                            17 20160914202
## 22245 2016-09-14 20:00:00
## 22246 2016-09-14 21:00:00
                                    2
                                            14 20160914212
## 22247 2016-09-14 22:00:00
                                    2
                                            17 20160914222
## 22248 2016-09-14 23:00:00
                                    2
                                            17 20160914232
## 22249 2016-09-15 00:00:00
                                    2
                                            14 20160915002
                                    2
## 22250 2016-09-15 01:00:00
                                            17 20160915012
## 22251 2016-09-15 02:00:00
                                    2
                                            14 20160915022
                                    2
## 22252 2016-09-15 03:00:00
                                            12 20160915032
## 22253 2016-09-15 04:00:00
                                    2
                                             8 20160915042
                                    2
## 22254 2016-09-15 05:00:00
                                             6 20160915052
                                    2
## 22255 2016-09-15 06:00:00
                                             6 20160915062
                                    2
## 22256 2016-09-15 07:00:00
                                            10 20160915072
## 22257 2016-09-15 08:00:00
                                    2
                                             9 20160915082
                                    2
## 22258 2016-09-15 09:00:00
                                             7 20160915092
## 22259 2016-09-15 10:00:00
                                    2
                                            11 20160915102
                                    2
## 22260 2016-09-15 11:00:00
                                            15 20160915112
## 22261 2016-09-15 12:00:00
                                    2
                                            18 20160915122
                                    2
## 22262 2016-09-15 13:00:00
                                            13 20160915132
## 22263 2016-09-15 14:00:00
                                    2
                                            12 20160915142
## 22264 2016-09-15 15:00:00
                                    2
                                            15 20160915152
## 22265 2016-09-15 16:00:00
                                    2
                                           14 20160915162
## 22266 2016-09-15 17:00:00
                                    2
                                            17 20160915172
                                    2
## 22267 2016-09-15 18:00:00
                                            16 20160915182
## 22268 2016-09-15 19:00:00
                                    2
                                            19 20160915192
## 22269 2016-09-15 20:00:00
                                    2
                                            17 20160915202
## 22270 2016-09-15 21:00:00
                                    2
                                            15 20160915212
                                    2
## 22271 2016-09-15 22:00:00
                                            12 20160915222
                                    2
## 22272 2016-09-15 23:00:00
                                            17 20160915232
                                    2
## 22273 2016-09-16 00:00:00
                                            17 20160916002
## 22274 2016-09-16 01:00:00
                                    2
                                            15 20160916012
                                    2
## 22275 2016-09-16 02:00:00
                                            13 20160916022
## 22276 2016-09-16 03:00:00
                                    2
                                            10 20160916032
                                    2
## 22277 2016-09-16 04:00:00
                                            10 20160916042
## 22278 2016-09-16 05:00:00
                                    2
                                             6 20160916052
## 22279 2016-09-16 06:00:00
                                    2
                                             6 20160916062
## 22280 2016-09-16 07:00:00
                                    2
                                            11 20160916072
## 22281 2016-09-16 08:00:00
                                    2
                                            11 20160916082
                                    2
## 22282 2016-09-16 09:00:00
                                            11 20160916092
## 22283 2016-09-16 10:00:00
                                    2
                                            14 20160916102
## 22284 2016-09-16 11:00:00
                                    2
                                            14 20160916112
                                    2
## 22285 2016-09-16 12:00:00
                                            11 20160916122
                                    2
## 22286 2016-09-16 13:00:00
                                            15 20160916132
                                    2
## 22287 2016-09-16 14:00:00
                                            15 20160916142
                                    2
## 22288 2016-09-16 15:00:00
                                            17 20160916152
                                    2
## 22289 2016-09-16 16:00:00
                                            12 20160916162
                                    2
## 22290 2016-09-16 17:00:00
                                            18 20160916172
## 22291 2016-09-16 18:00:00
                                    2
                                            14 20160916182
                                    2
## 22292 2016-09-16 19:00:00
                                             16 20160916192
## 22293 2016-09-16 20:00:00
                                    2
                                            15 20160916202
                                    2
## 22294 2016-09-16 21:00:00
                                            13 20160916212
## 22295 2016-09-16 22:00:00
                                    2
                                            11 20160916222
                                    2
## 22296 2016-09-16 23:00:00
                                            12 20160916232
```

```
## 22297 2016-09-17 00:00:00
                                             13 20160917002
## 22298 2016-09-17 01:00:00
                                    2
                                             11 20160917012
                                             12 20160917022
## 22299 2016-09-17 02:00:00
## 22300 2016-09-17 03:00:00
                                    2
                                             7 20160917032
## 22301 2016-09-17 04:00:00
                                    2
                                             8 20160917042
## 22302 2016-09-17 05:00:00
                                    2
                                              4 20160917052
## 22303 2016-09-17 06:00:00
                                    2
                                              9 20160917062
## 22304 2016-09-17 07:00:00
                                    2
                                              6 20160917072
## 22305 2016-09-17 08:00:00
                                    2
                                             9 20160917082
                                    2
## 22306 2016-09-17 09:00:00
                                              5 20160917092
## 22307 2016-09-17 10:00:00
                                    2
                                              7 20160917102
                                    2
## 22308 2016-09-17 11:00:00
                                             9 20160917112
                                    2
## 22309 2016-09-17 12:00:00
                                             9 20160917122
                                    2
## 22310 2016-09-17 13:00:00
                                            10 20160917132
## 22311 2016-09-17 14:00:00
                                    2
                                             7 20160917142
                                    2
## 22312 2016-09-17 15:00:00
                                             10 20160917152
## 22313 2016-09-17 16:00:00
                                    2
                                             8 20160917162
                                    2
## 22314 2016-09-17 17:00:00
                                            10 20160917172
## 22315 2016-09-17 18:00:00
                                    2
                                             7 20160917182
                                    2
## 22316 2016-09-17 19:00:00
                                             10 20160917192
## 22317 2016-09-17 20:00:00
                                    2
                                             7 20160917202
## 22318 2016-09-17 21:00:00
                                    2
                                            11 20160917212
## 22319 2016-09-17 22:00:00
                                    2
                                            12 20160917222
## 22320 2016-09-17 23:00:00
                                    2
                                            11 20160917232
## 22321 2016-09-18 00:00:00
                                    2
                                            11 20160918002
## 22322 2016-09-18 01:00:00
                                    2
                                             6 20160918012
## 22323 2016-09-18 02:00:00
                                    2
                                             11 20160918022
## 22324 2016-09-18 03:00:00
                                    2
                                             8 20160918032
                                    2
## 22325 2016-09-18 04:00:00
                                             7 20160918042
                                    2
## 22326 2016-09-18 05:00:00
                                             7 20160918052
                                    2
## 22327 2016-09-18 06:00:00
                                             6 20160918062
## 22328 2016-09-18 07:00:00
                                    2
                                             8 20160918072
                                    2
## 22329 2016-09-18 08:00:00
                                             10 20160918082
                                    2
## 22330 2016-09-18 09:00:00
                                             12 20160918092
                                    2
## 22331 2016-09-18 10:00:00
                                             10 20160918102
## 22332 2016-09-18 11:00:00
                                    2
                                            10 20160918112
## 22333 2016-09-18 12:00:00
                                    2
                                             8 20160918122
## 22334 2016-09-18 13:00:00
                                    2
                                             9 20160918132
## 22335 2016-09-18 14:00:00
                                    2
                                             9 20160918142
                                    2
## 22336 2016-09-18 15:00:00
                                             11 20160918152
## 22337 2016-09-18 16:00:00
                                    2
                                            10 20160918162
## 22338 2016-09-18 17:00:00
                                    2
                                             8 20160918172
                                    2
## 22339 2016-09-18 18:00:00
                                             10 20160918182
                                    2
## 22340 2016-09-18 19:00:00
                                             10 20160918192
                                    2
## 22341 2016-09-18 20:00:00
                                            13 20160918202
                                    2
## 22342 2016-09-18 21:00:00
                                            10 20160918212
                                    2
## 22343 2016-09-18 22:00:00
                                            14 20160918222
                                    2
## 22344 2016-09-18 23:00:00
                                             15 20160918232
                                             11 20160919002
## 22345 2016-09-19 00:00:00
                                    2
                                    2
## 22346 2016-09-19 01:00:00
                                             11 20160919012
## 22347 2016-09-19 02:00:00
                                    2
                                             9 20160919022
                                    2
## 22348 2016-09-19 03:00:00
                                             8 20160919032
## 22349 2016-09-19 04:00:00
                                    2
                                             7 20160919042
                                    2
## 22350 2016-09-19 05:00:00
                                              9 20160919052
```

```
## 22351 2016-09-19 06:00:00
                                             9 20160919062
## 22352 2016-09-19 07:00:00
                                    2
                                             9 20160919072
                                             10 20160919082
## 22353 2016-09-19 08:00:00
## 22354 2016-09-19 09:00:00
                                    2
                                             10 20160919092
## 22355 2016-09-19 10:00:00
                                    2
                                             13 20160919102
## 22356 2016-09-19 11:00:00
                                    2
                                            13 20160919112
## 22357 2016-09-19 12:00:00
                                    2
                                            18 20160919122
                                    2
## 22358 2016-09-19 13:00:00
                                            19 20160919132
## 22359 2016-09-19 14:00:00
                                    2
                                            18 20160919142
                                    2
## 22360 2016-09-19 15:00:00
                                            17 20160919152
## 22361 2016-09-19 16:00:00
                                    2
                                            18 20160919162
                                    2
## 22362 2016-09-19 17:00:00
                                             17 20160919172
                                    2
## 22363 2016-09-19 18:00:00
                                             16 20160919182
                                    2
                                             16 20160919192
## 22364 2016-09-19 19:00:00
## 22365 2016-09-19 20:00:00
                                    2
                                            18 20160919202
                                    2
## 22366 2016-09-19 21:00:00
                                             17 20160919212
## 22367 2016-09-19 22:00:00
                                    2
                                            20 20160919222
                                    2
## 22368 2016-09-19 23:00:00
                                            19 20160919232
## 22369 2016-09-20 00:00:00
                                    2
                                            16 20160920002
                                    2
## 22370 2016-09-20 01:00:00
                                             13 20160920012
## 22371 2016-09-20 02:00:00
                                    2
                                            11 20160920022
## 22372 2016-09-20 03:00:00
                                    2
                                            13 20160920032
## 22373 2016-09-20 04:00:00
                                    2
                                            10 20160920042
## 22374 2016-09-20 05:00:00
                                    2
                                             8 20160920052
                                    2
## 22375 2016-09-20 06:00:00
                                             9 20160920062
## 22376 2016-09-20 07:00:00
                                    2
                                            11 20160920072
## 22377 2016-09-20 08:00:00
                                    2
                                             11 20160920082
                                    2
## 22378 2016-09-20 09:00:00
                                            11 20160920092
                                    2
## 22379 2016-09-20 10:00:00
                                            12 20160920102
                                    2
## 22380 2016-09-20 11:00:00
                                            15 20160920112
                                    2
## 22381 2016-09-20 12:00:00
                                             15 20160920122
## 22382 2016-09-20 13:00:00
                                    2
                                            15 20160920132
                                    2
## 22383 2016-09-20 14:00:00
                                             15 20160920142
                                    2
## 22384 2016-09-20 15:00:00
                                             17 20160920152
                                    2
## 22385 2016-09-20 16:00:00
                                             19 20160920162
## 22386 2016-09-20 17:00:00
                                    2
                                            20 20160920172
## 22387 2016-09-20 18:00:00
                                    2
                                            22 20160920182
## 22388 2016-09-20 19:00:00
                                    2
                                            21 20160920192
## 22389 2016-09-20 20:00:00
                                    2
                                             20 20160920202
                                    2
## 22390 2016-09-20 21:00:00
                                            16 20160920212
## 22391 2016-09-20 22:00:00
                                    2
                                            16 20160920222
## 22392 2016-09-20 23:00:00
                                    2
                                             17 20160920232
                                    2
## 22393 2016-09-21 00:00:00
                                             17 20160921002
                                    2
## 22394 2016-09-21 01:00:00
                                            12 20160921012
                                    2
## 22395 2016-09-21 02:00:00
                                            11 20160921022
                                    2
## 22396 2016-09-21 03:00:00
                                            11 20160921032
                                    2
## 22397 2016-09-21 04:00:00
                                             11 20160921042
                                    2
## 22398 2016-09-21 05:00:00
                                             8 20160921052
                                             10 20160921062
## 22399 2016-09-21 06:00:00
                                    2
                                    2
## 22400 2016-09-21 07:00:00
                                             9 20160921072
## 22401 2016-09-21 08:00:00
                                    2
                                             12 20160921082
                                    2
## 22402 2016-09-21 09:00:00
                                             9 20160921092
## 22403 2016-09-21 10:00:00
                                    2
                                            13 20160921102
                                    2
## 22404 2016-09-21 11:00:00
                                             19 20160921112
```

```
## 22405 2016-09-21 12:00:00
                                            18 20160921122
## 22406 2016-09-21 13:00:00
                                    2
                                            17 20160921132
## 22407 2016-09-21 14:00:00
                                            21 20160921142
## 22408 2016-09-21 15:00:00
                                    2
                                            18 20160921152
## 22409 2016-09-21 16:00:00
                                    2
                                            18 20160921162
## 22410 2016-09-21 17:00:00
                                    2
                                            17 20160921172
## 22411 2016-09-21 18:00:00
                                    2
                                            17 20160921182
## 22412 2016-09-21 19:00:00
                                    2
                                            20 20160921192
## 22413 2016-09-21 20:00:00
                                    2
                                            17 20160921202
                                    2
## 22414 2016-09-21 21:00:00
                                            20 20160921212
## 22415 2016-09-21 22:00:00
                                    2
                                            16 20160921222
                                    2
## 22416 2016-09-21 23:00:00
                                            21 20160921232
                                    2
## 22417 2016-09-22 00:00:00
                                            17 20160922002
                                    2
## 22418 2016-09-22 01:00:00
                                            16 20160922012
## 22419 2016-09-22 02:00:00
                                    2
                                           12 20160922022
                                    2
## 22420 2016-09-22 03:00:00
                                            9 20160922032
## 22421 2016-09-22 04:00:00
                                    2
                                            9 20160922042
                                    2
## 22422 2016-09-22 05:00:00
                                            10 20160922052
## 22423 2016-09-22 06:00:00
                                    2
                                            9 20160922062
                                    2
## 22424 2016-09-22 07:00:00
                                            10 20160922072
## 22425 2016-09-22 08:00:00
                                    2
                                            11 20160922082
## 22426 2016-09-22 09:00:00
                                    2
                                           11 20160922092
## 22427 2016-09-22 10:00:00
                                    2
                                           14 20160922102
## 22428 2016-09-22 11:00:00
                                    2
                                            19 20160922112
                                    2
## 22429 2016-09-22 12:00:00
                                           17 20160922122
## 22430 2016-09-22 13:00:00
                                    2
                                            16 20160922132
## 22431 2016-09-22 14:00:00
                                    2
                                            16 20160922142
                                    2
## 22432 2016-09-22 15:00:00
                                            19 20160922152
                                    2
## 22433 2016-09-22 16:00:00
                                            18 20160922162
                                    2
## 22434 2016-09-22 17:00:00
                                           20 20160922172
                                    2
## 22435 2016-09-22 18:00:00
                                            20 20160922182
## 22436 2016-09-22 19:00:00
                                    2
                                            20 20160922192
                                    2
## 22437 2016-09-22 20:00:00
                                            23 20160922202
## 22438 2016-09-22 21:00:00
                                    2
                                            20 20160922212
                                    2
## 22439 2016-09-22 22:00:00
                                            15 20160922222
## 22440 2016-09-22 23:00:00
                                    2
                                            15 20160922232
## 22441 2016-09-23 00:00:00
                                    2
                                            14 20160923002
## 22442 2016-09-23 01:00:00
                                    2
                                           17 20160923012
## 22443 2016-09-23 02:00:00
                                    2
                                            10 20160923022
                                    2
## 22444 2016-09-23 03:00:00
                                             7 20160923032
## 22445 2016-09-23 04:00:00
                                    2
                                            11 20160923042
## 22446 2016-09-23 05:00:00
                                    2
                                             8 20160923052
                                    2
## 22447 2016-09-23 06:00:00
                                             7 20160923062
                                    2
## 22448 2016-09-23 07:00:00
                                             9 20160923072
                                    2
## 22449 2016-09-23 08:00:00
                                            14 20160923082
                                    2
## 22450 2016-09-23 09:00:00
                                           13 20160923092
                                    2
## 22451 2016-09-23 10:00:00
                                            12 20160923102
                                    2
## 22452 2016-09-23 11:00:00
                                            14 20160923112
## 22453 2016-09-23 12:00:00
                                    2
                                            16 20160923122
                                    2
## 22454 2016-09-23 13:00:00
                                            15 20160923132
## 22455 2016-09-23 14:00:00
                                    2
                                            19 20160923142
                                    2
## 22456 2016-09-23 15:00:00
                                            15 20160923152
## 22457 2016-09-23 16:00:00
                                    2
                                            16 20160923162
                                    2
## 22458 2016-09-23 17:00:00
                                            16 20160923172
```

	00450					
		2016-09-23		2		20160923182
##	22460	2016-09-23	19:00:00	2	21	20160923192
##	22461	2016-09-23	20:00:00	2	20	20160923202
##	22462	2016-09-23	21:00:00	2	14	20160923212
##	22463	2016-09-23	22:00:00	2	11	20160923222
##	22464	2016-09-23	23:00:00	2	16	20160923232
##	22465	2016-09-24	00:00:00	2	16	20160924002
##	22466	2016-09-24	01:00:00	2	11	20160924012
##	22467	2016-09-24	02:00:00	2	12	20160924022
##	22468	2016-09-24	03:00:00	2	7	20160924032
##	22469	2016-09-24		2	6	20160924042
##	22470	2016-09-24		2	5	20160924052
##	22471	2016-09-24		2	10	20160924062
##	22472	2016-09-24		2	9	20160924072
##	22473	2016-09-24		2	6	20160924082
##				2	7	20160924092
		2016-09-24				
##	22475		10:00:00	2	7	20160924102
##	22476		11:00:00	2	8	20160924112
##	22477	2016-09-24		2	8	20160924122
##	22478	2016-09-24		2	9	20160924132
##	22479	2016-09-24		2	9	20160924142
##	22480	2016-09-24		2	11	20160924152
##	22481	2016-09-24		2	10	20160924162
##	22482	2016-09-24		2	9	20160924172
##	22483	2016-09-24		2	11	20160924182
##	22484	2016-09-24		2	8	20160924192
##	22485	2016-09-24		2	13	20160924202
##	22486	2016-09-24		2	9	20160924212
##	22487	2016-09-24	22:00:00	2	11	20160924222
##	22488	2016-09-24	23:00:00	2	11	20160924232
##	22489	2016-09-25	00:00:00	2	10	20160925002
##	22490	2016-09-25	01:00:00	2	10	20160925012
##	22491	2016-09-25	02:00:00	2	12	20160925022
##	22492	2016-09-25	03:00:00	2	8	20160925032
##	22493	2016-09-25	04:00:00	2	6	20160925042
##	22494	2016-09-25	05:00:00	2	5	20160925052
##	22495	2016-09-25	06:00:00	2	7	20160925062
##	22496	2016-09-25	07:00:00	2	9	20160925072
##	22497	2016-09-25	08:00:00	2	7	20160925082
##	22498	2016-09-25	09:00:00	2	8	20160925092
##	22499	2016-09-25	10:00:00	2	6	20160925102
##	22500	2016-09-25	11:00:00	2	12	20160925112
##	22501	2016-09-25	12:00:00	2	8	20160925122
##	22502	2016-09-25	13:00:00	2	11	20160925132
##	22503	2016-09-25	14:00:00	2	12	20160925142
##			15:00:00	2	9	20160925152
##			16:00:00	2	9	20160925162
##			17:00:00	2	14	20160925172
##			18:00:00	2		20160925182
##			19:00:00	2		20160925192
##		2016-09-25		2		20160925202
		2016-09-25		2		20160925212
		2016-09-25		2		20160925222
		2016-09-25		2		20160925222
πĦ	22012	2010 09 20	20.00.00	4	10	20100320202

```
## 22513 2016-09-26 00:00:00
                                             10 20160926002
## 22514 2016-09-26 01:00:00
                                    2
                                             12 20160926012
## 22515 2016-09-26 02:00:00
                                             9 20160926022
## 22516 2016-09-26 03:00:00
                                    2
                                             11 20160926032
## 22517 2016-09-26 04:00:00
                                    2
                                             7 20160926042
## 22518 2016-09-26 05:00:00
                                    2
                                             8 20160926052
## 22519 2016-09-26 06:00:00
                                    2
                                             6 20160926062
                                    2
## 22520 2016-09-26 07:00:00
                                             12 20160926072
## 22521 2016-09-26 08:00:00
                                    2
                                            14 20160926082
                                    2
## 22522 2016-09-26 09:00:00
                                            11 20160926092
## 22523 2016-09-26 10:00:00
                                    2
                                            15 20160926102
                                    2
## 22524 2016-09-26 11:00:00
                                             14 20160926112
                                    2
## 22525 2016-09-26 12:00:00
                                             17 20160926122
                                    2
## 22526 2016-09-26 13:00:00
                                             17 20160926132
## 22527 2016-09-26 14:00:00
                                    2
                                            18 20160926142
                                    2
## 22528 2016-09-26 15:00:00
                                             16 20160926152
## 22529 2016-09-26 16:00:00
                                    2
                                            18 20160926162
                                    2
## 22530 2016-09-26 17:00:00
                                            18 20160926172
## 22531 2016-09-26 18:00:00
                                    2
                                            20 20160926182
                                    2
## 22532 2016-09-26 19:00:00
                                             20 20160926192
## 22533 2016-09-26 20:00:00
                                    2
                                            19 20160926202
## 22534 2016-09-26 21:00:00
                                    2
                                            21 20160926212
## 22535 2016-09-26 22:00:00
                                    2
                                            17 20160926222
## 22536 2016-09-26 23:00:00
                                    2
                                            18 20160926232
                                    2
## 22537 2016-09-27 00:00:00
                                            15 20160927002
## 22538 2016-09-27 01:00:00
                                    2
                                            13 20160927012
## 22539 2016-09-27 02:00:00
                                    2
                                             13 20160927022
## 22540 2016-09-27 03:00:00
                                    2
                                            13 20160927032
                                    2
## 22541 2016-09-27 04:00:00
                                            10 20160927042
                                    2
## 22542 2016-09-27 05:00:00
                                             9 20160927052
                                    2
## 22543 2016-09-27 06:00:00
                                             9 20160927062
## 22544 2016-09-27 07:00:00
                                    2
                                             7 20160927072
                                    2
## 22545 2016-09-27 08:00:00
                                             11 20160927082
## 22546 2016-09-27 09:00:00
                                    2
                                            10 20160927092
                                    2
## 22547 2016-09-27 10:00:00
                                             9 20160927102
## 22548 2016-09-27 11:00:00
                                    2
                                            12 20160927112
## 22549 2016-09-27 12:00:00
                                    2
                                            17 20160927122
## 22550 2016-09-27 13:00:00
                                    2
                                            18 20160927132
## 22551 2016-09-27 14:00:00
                                    2
                                             20 20160927142
                                    2
## 22552 2016-09-27 15:00:00
                                            19 20160927152
## 22553 2016-09-27 16:00:00
                                    2
                                            18 20160927162
## 22554 2016-09-27 17:00:00
                                    2
                                             22 20160927172
                                    2
## 22555 2016-09-27 18:00:00
                                             18 20160927182
                                    2
## 22556 2016-09-27 19:00:00
                                            17 20160927192
                                    2
## 22557 2016-09-27 20:00:00
                                            22 20160927202
## 22558 2016-09-27 21:00:00
                                    2
                                            20 20160927212
                                    2
## 22559 2016-09-27 22:00:00
                                            21 20160927222
                                    2
## 22560 2016-09-27 23:00:00
                                             20 20160927232
                                             14 20160928002
## 22561 2016-09-28 00:00:00
                                    2
                                    2
## 22562 2016-09-28 01:00:00
                                             14 20160928012
## 22563 2016-09-28 02:00:00
                                    2
                                             12 20160928022
                                    2
## 22564 2016-09-28 03:00:00
                                            12 20160928032
## 22565 2016-09-28 04:00:00
                                    2
                                            11 20160928042
                                    2
## 22566 2016-09-28 05:00:00
                                             8 20160928052
```

```
## 22567 2016-09-28 06:00:00
                                             11 20160928062
## 22568 2016-09-28 07:00:00
                                     2
                                             12 20160928072
## 22569 2016-09-28 08:00:00
                                             11 20160928082
                                             13 20160928092
## 22570 2016-09-28 09:00:00
                                     2
## 22571 2016-09-28 10:00:00
                                     2
                                             12 20160928102
## 22572 2016-09-28 11:00:00
                                    2
                                            14 20160928112
                                     2
## 22573 2016-09-28 12:00:00
                                            19 20160928122
                                     2
## 22574 2016-09-28 13:00:00
                                            14 20160928132
## 22575 2016-09-28 14:00:00
                                     2
                                            19 20160928142
                                     2
## 22576 2016-09-28 15:00:00
                                             17 20160928152
## 22577 2016-09-28 16:00:00
                                     2
                                            17 20160928162
                                     2
## 22578 2016-09-28 17:00:00
                                             18 20160928172
                                     2
## 22579 2016-09-28 18:00:00
                                             22 20160928182
                                     2
## 22580 2016-09-28 19:00:00
                                             17 20160928192
## 22581 2016-09-28 20:00:00
                                     2
                                            19 20160928202
                                     2
## 22582 2016-09-28 21:00:00
                                             16 20160928212
## 22583 2016-09-28 22:00:00
                                    2
                                             18 20160928222
                                     2
## 22584 2016-09-28 23:00:00
                                             21 20160928232
## 22585 2016-09-29 00:00:00
                                    2
                                             16 20160929002
## 22586 2016-09-29 01:00:00
                                    2
                                             16 20160929012
## 22587 2016-09-29 02:00:00
                                    2
                                             17 20160929022
## 22588 2016-09-29 03:00:00
                                     2
                                            13 20160929032
## 22589 2016-09-29 04:00:00
                                    2
                                             9 20160929042
## 22590 2016-09-29 05:00:00
                                    2
                                             8 20160929052
                                    2
## 22591 2016-09-29 06:00:00
                                             11 20160929062
## 22592 2016-09-29 07:00:00
                                     2
                                            13 20160929072
## 22593 2016-09-29 08:00:00
                                     2
                                             9 20160929082
                                     2
## 22594 2016-09-29 09:00:00
                                             17 20160929092
                                     2
## 22595 2016-09-29 10:00:00
                                             17 20160929102
                                     2
## 22596 2016-09-29 11:00:00
                                            17 20160929112
                                     2
## 22597 2016-09-29 12:00:00
                                             16 20160929122
## 22598 2016-09-29 13:00:00
                                    2
                                            12 20160929132
                                     2
## 22599 2016-09-29 14:00:00
                                             14 20160929142
                                     2
## 22600 2016-09-29 15:00:00
                                             17 20160929152
                                    2
## 22601 2016-09-29 16:00:00
                                             15 20160929162
## 22602 2016-09-29 17:00:00
                                    2
                                            19 20160929172
## 22603 2016-09-29 18:00:00
                                     2
                                            18 20160929182
## 22604 2016-09-29 19:00:00
                                    2
                                            21 20160929192
## 22605 2016-09-29 20:00:00
                                     2
                                             22 20160929202
                                    2
## 22606 2016-09-29 21:00:00
                                            12 20160929212
## 22607 2016-09-29 22:00:00
                                     2
                                            18 20160929222
## 22608 2016-09-29 23:00:00
                                     2
                                             18 20160929232
                                     2
## 22609 2016-09-30 00:00:00
                                             17 20160930002
                                     2
## 22610 2016-09-30 01:00:00
                                             14 20160930012
                                     2
## 22611 2016-09-30 02:00:00
                                            12 20160930022
                                     2
## 22612 2016-09-30 03:00:00
                                            10 20160930032
                                     2
## 22613 2016-09-30 04:00:00
                                             11 20160930042
                                     2
## 22614 2016-09-30 05:00:00
                                             8 20160930052
## 22615 2016-09-30 06:00:00
                                     2
                                              9 20160930062
                                    2
## 22616 2016-09-30 07:00:00
                                              8 20160930072
## 22617 2016-09-30 08:00:00
                                    2
                                             10 20160930082
                                    2
## 22618 2016-09-30 09:00:00
                                             12 20160930092
## 22619 2016-09-30 10:00:00
                                    2
                                            15 20160930102
                                    2
## 22620 2016-09-30 11:00:00
                                             17 20160930112
```

```
## 22621 2016-09-30 12:00:00
                                             17 20160930122
                                     2
## 22622 2016-09-30 13:00:00
                                             17 20160930132
## 22623 2016-09-30 14:00:00
                                             14 20160930142
## 22624 2016-09-30 15:00:00
                                     2
                                             15 20160930152
## 22625 2016-09-30 16:00:00
                                     2
                                             15 20160930162
## 22626 2016-09-30 17:00:00
                                     2
                                             12 20160930172
## 22627 2016-09-30 18:00:00
                                     2
                                             13 20160930182
                                     2
## 22628 2016-09-30 19:00:00
                                             17 20160930192
## 22629 2016-09-30 20:00:00
                                     2
                                             22 20160930202
                                     2
## 22630 2016-09-30 21:00:00
                                             14 20160930212
## 22631 2016-09-30 22:00:00
                                     2
                                             17 20160930222
                                     2
## 22632 2016-09-30 23:00:00
                                             15 20160930232
                                     2
## 22633 2016-10-01 00:00:00
                                             13 20161001002
                                     2
## 22634 2016-10-01 01:00:00
                                             14 20161001012
## 22635 2016-10-01 02:00:00
                                     2
                                             10 20161001022
                                     2
## 22636 2016-10-01 03:00:00
                                             12 20161001032
                                     2
## 22637 2016-10-01 04:00:00
                                              6 20161001042
                                     2
## 22638 2016-10-01 05:00:00
                                              8 20161001052
## 22639 2016-10-01 06:00:00
                                     2
                                              4 20161001062
                                     2
## 22640 2016-10-01 07:00:00
                                              5 20161001072
## 22641 2016-10-01 08:00:00
                                     2
                                              7 20161001082
## 22642 2016-10-01 09:00:00
                                     2
                                              8 20161001092
## 22643 2016-10-01 10:00:00
                                     2
                                             12 20161001102
## 22644 2016-10-01 11:00:00
                                     2
                                             10 20161001112
                                     2
## 22645 2016-10-01 12:00:00
                                             12 20161001122
## 22646 2016-10-01 13:00:00
                                     2
                                              8 20161001132
## 22647 2016-10-01 14:00:00
                                     2
                                              9 20161001142
                                     2
## 22648 2016-10-01 15:00:00
                                             12 20161001152
                                     2
## 22649 2016-10-01 16:00:00
                                              8 20161001162
                                     2
## 22650 2016-10-01 17:00:00
                                              9 20161001172
                                     2
## 22651 2016-10-01 18:00:00
                                             10 20161001182
## 22652 2016-10-01 19:00:00
                                     2
                                              9 20161001192
                                     2
## 22653 2016-10-01 20:00:00
                                             12 20161001202
                                     2
## 22654 2016-10-01 21:00:00
                                             11 20161001212
                                     2
## 22655 2016-10-01 22:00:00
                                             14 20161001222
## 22656 2016-10-01 23:00:00
                                     2
                                             10 20161001232
## 22657 2016-10-02 00:00:00
                                     2
                                             15 20161002002
## 22658 2016-10-02 01:00:00
                                     2
                                             12 20161002012
## 22659 2016-10-02 02:00:00
                                     2
                                             12 20161002022
                                     2
## 22660 2016-10-02 03:00:00
                                              8 20161002032
                                     2
## 22661 2016-10-02 04:00:00
                                              8 20161002042
## 22662 2016-10-02 05:00:00
                                     2
                                              9 20161002052
                                     2
## 22663 2016-10-02 06:00:00
                                              9 20161002062
                                     2
## 22664 2016-10-02 07:00:00
                                              8 20161002072
                                     2
## 22665 2016-10-02 08:00:00
                                             10 20161002082
                                     2
## 22666 2016-10-02 09:00:00
                                              6 20161002092
                                     2
## 22667 2016-10-02 10:00:00
                                              8 20161002102
                                     2
## 22668 2016-10-02 11:00:00
                                              9 20161002112
## 22669 2016-10-02 12:00:00
                                     2
                                             11 20161002122
                                     2
## 22670 2016-10-02 13:00:00
                                              8 20161002132
## 22671 2016-10-02 14:00:00
                                     2
                                             11 20161002142
                                     2
## 22672 2016-10-02 15:00:00
                                             10 20161002152
## 22673 2016-10-02 16:00:00
                                     2
                                             11 20161002162
                                     2
## 22674 2016-10-02 17:00:00
                                             12 20161002172
```

```
## 22675 2016-10-02 18:00:00
                                              8 20161002182
## 22676 2016-10-02 19:00:00
                                     2
                                             12 20161002192
                                             13 20161002202
## 22677 2016-10-02 20:00:00
                                     2
## 22678 2016-10-02 21:00:00
                                             10 20161002212
## 22679 2016-10-02 22:00:00
                                     2
                                             15 20161002222
## 22680 2016-10-02 23:00:00
                                     2
                                             16 20161002232
                                     2
## 22681 2016-10-03 00:00:00
                                             15 20161003002
                                     2
## 22682 2016-10-03 01:00:00
                                             11 20161003012
## 22683 2016-10-03 02:00:00
                                     2
                                             14 20161003022
                                     2
## 22684 2016-10-03 03:00:00
                                              9 20161003032
## 22685 2016-10-03 04:00:00
                                     2
                                             11 20161003042
                                     2
## 22686 2016-10-03 05:00:00
                                              9 20161003052
                                     2
## 22687 2016-10-03 06:00:00
                                             12 20161003062
                                     2
## 22688 2016-10-03 07:00:00
                                             11 20161003072
## 22689 2016-10-03 08:00:00
                                     2
                                             11 20161003082
                                     2
## 22690 2016-10-03 09:00:00
                                             13 20161003092
                                     2
## 22691 2016-10-03 10:00:00
                                             16 20161003102
                                     2
## 22692 2016-10-03 11:00:00
                                             15 20161003112
## 22693 2016-10-03 12:00:00
                                     2
                                             14 20161003122
                                     2
## 22694 2016-10-03 13:00:00
                                             14 20161003132
## 22695 2016-10-03 14:00:00
                                     2
                                             19 20161003142
## 22696 2016-10-03 15:00:00
                                     2
                                             21 20161003152
## 22697 2016-10-03 16:00:00
                                     2
                                             18 20161003162
## 22698 2016-10-03 17:00:00
                                     2
                                             17 20161003172
                                     2
## 22699 2016-10-03 18:00:00
                                             21 20161003182
## 22700 2016-10-03 19:00:00
                                     2
                                             18 20161003192
## 22701 2016-10-03 20:00:00
                                     2
                                             18 20161003202
                                     2
## 22702 2016-10-03 21:00:00
                                             16 20161003212
                                     2
## 22703 2016-10-03 22:00:00
                                             20 20161003222
                                     2
## 22704 2016-10-03 23:00:00
                                             14 20161003232
                                     2
## 22705 2016-10-04 00:00:00
                                             17 20161004002
## 22706 2016-10-04 01:00:00
                                     2
                                             17 20161004012
                                     2
## 22707 2016-10-04 02:00:00
                                             18 20161004022
## 22708 2016-10-04 03:00:00
                                     2
                                             15 20161004032
                                     2
## 22709 2016-10-04 04:00:00
                                             10 20161004042
## 22710 2016-10-04 05:00:00
                                     2
                                             11 20161004052
## 22711 2016-10-04 06:00:00
                                     2
                                             10 20161004062
## 22712 2016-10-04 07:00:00
                                     2
                                             12 20161004072
## 22713 2016-10-04 08:00:00
                                     2
                                             11 20161004082
                                     2
## 22714 2016-10-04 09:00:00
                                             11 20161004092
## 22715 2016-10-04 10:00:00
                                     2
                                             16 20161004102
## 22716 2016-10-04 11:00:00
                                     2
                                             15 20161004112
                                     2
## 22717 2016-10-04 12:00:00
                                             16 20161004122
                                     2
## 22718 2016-10-04 13:00:00
                                             16 20161004132
                                     2
## 22719 2016-10-04 14:00:00
                                             18 20161004142
                                     2
## 22720 2016-10-04 15:00:00
                                             18 20161004152
                                     2
## 22721 2016-10-04 16:00:00
                                             16 20161004162
                                     2
## 22722 2016-10-04 17:00:00
                                             18 20161004172
                                             21 20161004182
## 22723 2016-10-04 18:00:00
                                     2
                                     2
## 22724 2016-10-04 19:00:00
                                             25 20161004192
## 22725 2016-10-04 20:00:00
                                     2
                                             22 20161004202
                                     2
## 22726 2016-10-04 21:00:00
                                             19 20161004212
## 22727 2016-10-04 22:00:00
                                     2
                                             17 20161004222
                                     2
## 22728 2016-10-04 23:00:00
                                             19 20161004232
```

```
## 22729 2016-10-05 00:00:00
                                             15 20161005002
## 22730 2016-10-05 01:00:00
                                     2
                                             17 20161005012
                                             13 20161005022
## 22731 2016-10-05 02:00:00
                                     2
## 22732 2016-10-05 03:00:00
                                             13 20161005032
## 22733 2016-10-05 04:00:00
                                     2
                                             11 20161005042
## 22734 2016-10-05 05:00:00
                                     2
                                             10 20161005052
                                     2
## 22735 2016-10-05 06:00:00
                                             12 20161005062
                                     2
## 22736 2016-10-05 07:00:00
                                             8 20161005072
## 22737 2016-10-05 08:00:00
                                     2
                                             14 20161005082
                                     2
## 22738 2016-10-05 09:00:00
                                             14 20161005092
## 22739 2016-10-05 10:00:00
                                     2
                                             16 20161005102
                                     2
## 22740 2016-10-05 11:00:00
                                             15 20161005112
                                     2
## 22741 2016-10-05 12:00:00
                                             15 20161005122
                                     2
## 22742 2016-10-05 13:00:00
                                             17 20161005132
## 22743 2016-10-05 14:00:00
                                     2
                                             18 20161005142
                                     2
## 22744 2016-10-05 15:00:00
                                             17 20161005152
## 22745 2016-10-05 16:00:00
                                     2
                                             17 20161005162
                                     2
## 22746 2016-10-05 17:00:00
                                             17 20161005172
## 22747 2016-10-05 18:00:00
                                     2
                                             20 20161005182
                                     2
## 22748 2016-10-05 19:00:00
                                             17 20161005192
## 22749 2016-10-05 20:00:00
                                     2
                                             20 20161005202
## 22750 2016-10-05 21:00:00
                                     2
                                             20 20161005212
## 22751 2016-10-05 22:00:00
                                     2
                                             18 20161005222
## 22752 2016-10-05 23:00:00
                                     2
                                             20 20161005232
## 22753 2016-10-06 00:00:00
                                     2
                                             18 20161006002
## 22754 2016-10-06 01:00:00
                                     2
                                             20 20161006012
## 22755 2016-10-06 02:00:00
                                     2
                                             12 20161006022
## 22756 2016-10-06 03:00:00
                                     2
                                             10 20161006032
                                     2
## 22757 2016-10-06 04:00:00
                                             12 20161006042
                                     2
## 22758 2016-10-06 05:00:00
                                             10 20161006052
                                     2
## 22759 2016-10-06 06:00:00
                                             13 20161006062
## 22760 2016-10-06 07:00:00
                                     2
                                             10 20161006072
                                     2
## 22761 2016-10-06 08:00:00
                                             11 20161006082
## 22762 2016-10-06 09:00:00
                                     2
                                             15 20161006092
                                     2
## 22763 2016-10-06 10:00:00
                                             14 20161006102
## 22764 2016-10-06 11:00:00
                                     2
                                             15 20161006112
## 22765 2016-10-06 12:00:00
                                     2
                                             16 20161006122
## 22766 2016-10-06 13:00:00
                                     2
                                             19 20161006132
## 22767 2016-10-06 14:00:00
                                     2
                                             15 20161006142
                                     2
## 22768 2016-10-06 15:00:00
                                             20 20161006152
## 22769 2016-10-06 16:00:00
                                     2
                                             18 20161006162
## 22770 2016-10-06 17:00:00
                                     2
                                             15 20161006172
                                     2
## 22771 2016-10-06 18:00:00
                                             21 20161006182
                                     2
## 22772 2016-10-06 19:00:00
                                             20 20161006192
                                     2
## 22773 2016-10-06 20:00:00
                                             23 20161006202
                                     2
## 22774 2016-10-06 21:00:00
                                             19 20161006212
                                     2
## 22775 2016-10-06 22:00:00
                                             14 20161006222
                                     2
## 22776 2016-10-06 23:00:00
                                             18 20161006232
                                     2
## 22777 2016-10-07 00:00:00
                                             17 20161007002
                                     2
## 22778 2016-10-07 01:00:00
                                             16 20161007012
## 22779 2016-10-07 02:00:00
                                     2
                                             16 20161007022
                                     2
## 22780 2016-10-07 03:00:00
                                             12 20161007032
## 22781 2016-10-07 04:00:00
                                     2
                                             10 20161007042
                                     2
## 22782 2016-10-07 05:00:00
                                              9 20161007052
```

```
## 22783 2016-10-07 06:00:00
                                             11 20161007062
## 22784 2016-10-07 07:00:00
                                     2
                                              9 20161007072
                                             13 20161007082
## 22785 2016-10-07 08:00:00
                                     2
## 22786 2016-10-07 09:00:00
                                             11 20161007092
## 22787 2016-10-07 10:00:00
                                     2
                                             11 20161007102
## 22788 2016-10-07 11:00:00
                                     2
                                             12 20161007112
                                     2
## 22789 2016-10-07 12:00:00
                                             16 20161007122
## 22790 2016-10-07 13:00:00
                                     2
                                             16 20161007132
## 22791 2016-10-07 14:00:00
                                     2
                                             18 20161007142
                                     2
## 22792 2016-10-07 15:00:00
                                             18 20161007152
## 22793 2016-10-07 16:00:00
                                     2
                                             17 20161007162
                                     2
## 22794 2016-10-07 17:00:00
                                             14 20161007172
                                     2
## 22795 2016-10-07 18:00:00
                                             16 20161007182
                                     2
## 22796 2016-10-07 19:00:00
                                             19 20161007192
## 22797 2016-10-07 20:00:00
                                     2
                                             14 20161007202
                                     2
## 22798 2016-10-07 21:00:00
                                             12 20161007212
## 22799 2016-10-07 22:00:00
                                     2
                                             14 20161007222
                                     2
## 22800 2016-10-07 23:00:00
                                             17 20161007232
## 22801 2016-10-08 00:00:00
                                     2
                                             16 20161008002
                                     2
## 22802 2016-10-08 01:00:00
                                             10 20161008012
## 22803 2016-10-08 02:00:00
                                     2
                                             13 20161008022
## 22804 2016-10-08 03:00:00
                                     2
                                              7 20161008032
## 22805 2016-10-08 04:00:00
                                     2
                                             10 20161008042
## 22806 2016-10-08 05:00:00
                                     2
                                             10 20161008052
                                     2
                                             10 20161008062
## 22807 2016-10-08 06:00:00
## 22808 2016-10-08 07:00:00
                                     2
                                              9 20161008072
## 22809 2016-10-08 08:00:00
                                     2
                                              7 20161008082
                                     2
## 22810 2016-10-08 09:00:00
                                              7 20161008092
                                     2
## 22811 2016-10-08 10:00:00
                                              5 20161008102
                                     2
## 22812 2016-10-08 11:00:00
                                             10 20161008112
                                     2
## 22813 2016-10-08 12:00:00
                                             11 20161008122
## 22814 2016-10-08 13:00:00
                                     2
                                              7 20161008132
                                     2
## 22815 2016-10-08 14:00:00
                                              6 20161008142
                                     2
## 22816 2016-10-08 15:00:00
                                             10 20161008152
                                     2
## 22817 2016-10-08 16:00:00
                                              9 20161008162
## 22818 2016-10-08 17:00:00
                                     2
                                              6 20161008172
## 22819 2016-10-08 18:00:00
                                     2
                                             11 20161008182
## 22820 2016-10-08 19:00:00
                                     2
                                              9 20161008192
## 22821 2016-10-08 20:00:00
                                     2
                                             12 20161008202
                                     2
## 22822 2016-10-08 21:00:00
                                             12 20161008212
                                     2
## 22823 2016-10-08 22:00:00
                                             10 20161008222
## 22824 2016-10-08 23:00:00
                                     2
                                             12 20161008232
                                     2
## 22825 2016-10-09 00:00:00
                                              8 20161009002
                                     2
## 22826 2016-10-09 01:00:00
                                              9 20161009012
                                     2
## 22827 2016-10-09 02:00:00
                                              9 20161009022
                                     2
## 22828 2016-10-09 03:00:00
                                             11 20161009032
                                     2
## 22829 2016-10-09 04:00:00
                                              6 20161009042
                                     2
## 22830 2016-10-09 05:00:00
                                              7 20161009052
## 22831 2016-10-09 06:00:00
                                     2
                                              6 20161009062
                                     2
## 22832 2016-10-09 07:00:00
                                              9 20161009072
## 22833 2016-10-09 08:00:00
                                     2
                                             10 20161009082
                                     2
## 22834 2016-10-09 09:00:00
                                              7 20161009092
## 22835 2016-10-09 10:00:00
                                     2
                                              8 20161009102
                                     2
## 22836 2016-10-09 11:00:00
                                              9 20161009112
```

```
## 22837 2016-10-09 12:00:00
                                             8 20161009122
                                     2
## 22838 2016-10-09 13:00:00
                                             10 20161009132
                                             10 20161009142
## 22839 2016-10-09 14:00:00
                                     2
## 22840 2016-10-09 15:00:00
                                             12 20161009152
## 22841 2016-10-09 16:00:00
                                     2
                                             12 20161009162
## 22842 2016-10-09 17:00:00
                                    2
                                              8 20161009172
                                     2
## 22843 2016-10-09 18:00:00
                                             13 20161009182
                                     2
## 22844 2016-10-09 19:00:00
                                             12 20161009192
## 22845 2016-10-09 20:00:00
                                     2
                                             12 20161009202
                                     2
## 22846 2016-10-09 21:00:00
                                             11 20161009212
## 22847 2016-10-09 22:00:00
                                     2
                                             13 20161009222
                                     2
## 22848 2016-10-09 23:00:00
                                             11 20161009232
                                     2
## 22849 2016-10-10 00:00:00
                                             13 20161010002
                                     2
## 22850 2016-10-10 01:00:00
                                             12 20161010012
## 22851 2016-10-10 02:00:00
                                     2
                                             13 20161010022
                                     2
## 22852 2016-10-10 03:00:00
                                             7 20161010032
## 22853 2016-10-10 04:00:00
                                    2
                                              8 20161010042
                                    2
## 22854 2016-10-10 05:00:00
                                              9 20161010052
## 22855 2016-10-10 06:00:00
                                    2
                                             10 20161010062
                                    2
## 22856 2016-10-10 07:00:00
                                             9 20161010072
## 22857 2016-10-10 08:00:00
                                    2
                                             12 20161010082
## 22858 2016-10-10 09:00:00
                                     2
                                             11 20161010092
## 22859 2016-10-10 10:00:00
                                    2
                                             12 20161010102
## 22860 2016-10-10 11:00:00
                                     2
                                             13 20161010112
                                    2
## 22861 2016-10-10 12:00:00
                                             13 20161010122
## 22862 2016-10-10 13:00:00
                                     2
                                             16 20161010132
## 22863 2016-10-10 14:00:00
                                     2
                                             19 20161010142
                                     2
## 22864 2016-10-10 15:00:00
                                             16 20161010152
                                     2
## 22865 2016-10-10 16:00:00
                                             18 20161010162
                                     2
## 22866 2016-10-10 17:00:00
                                             18 20161010172
                                     2
## 22867 2016-10-10 18:00:00
                                             17 20161010182
## 22868 2016-10-10 19:00:00
                                     2
                                             20 20161010192
                                     2
## 22869 2016-10-10 20:00:00
                                             19 20161010202
                                     2
## 22870 2016-10-10 21:00:00
                                             14 20161010212
                                    2
## 22871 2016-10-10 22:00:00
                                             18 20161010222
## 22872 2016-10-10 23:00:00
                                    2
                                             18 20161010232
## 22873 2016-10-11 00:00:00
                                     2
                                             17 20161011002
## 22874 2016-10-11 01:00:00
                                    2
                                             14 20161011012
## 22875 2016-10-11 02:00:00
                                     2
                                             14 20161011022
                                    2
## 22876 2016-10-11 03:00:00
                                             14 20161011032
                                     2
## 22877 2016-10-11 04:00:00
                                             13 20161011042
## 22878 2016-10-11 05:00:00
                                     2
                                             8 20161011052
                                     2
## 22879 2016-10-11 06:00:00
                                              9 20161011062
                                     2
## 22880 2016-10-11 07:00:00
                                             13 20161011072
                                     2
## 22881 2016-10-11 08:00:00
                                             10 20161011082
                                     2
## 22882 2016-10-11 09:00:00
                                             11 20161011092
                                     2
## 22883 2016-10-11 10:00:00
                                             14 20161011102
                                     2
## 22884 2016-10-11 11:00:00
                                             13 20161011112
## 22885 2016-10-11 12:00:00
                                     2
                                             14 20161011122
                                     2
## 22886 2016-10-11 13:00:00
                                             12 20161011132
## 22887 2016-10-11 14:00:00
                                    2
                                             14 20161011142
                                    2
## 22888 2016-10-11 15:00:00
                                             15 20161011152
## 22889 2016-10-11 16:00:00
                                    2
                                             13 20161011162
                                     2
## 22890 2016-10-11 17:00:00
                                             15 20161011172
```

				_		
##	22891	2016-10-11	18:00:00	2	21	20161011182
##	22892	2016-10-11	19:00:00	2	20	20161011192
##	22893	2016-10-11	20:00:00	2	18	20161011202
##	22894	2016-10-11	21:00:00	2	18	20161011212
##	22895	2016-10-11	22:00:00	2	20	20161011222
##	22896	2016-10-11	23:00:00	2	20	20161011232
##	22897	2016-10-12	00:00:00	2	17	20161012002
##		2016-10-12		2	17	
##		2016-10-12		2	17	
##		2016-10-12		2	15	
##		2016-10-12		2		20161012042
##		2016-10-12		2		20161012052
##		2016-10-12		2		20161012062
##	22904	2016-10-12	07:00:00	2	10	20161012072
##	22905	2016-10-12	08:00:00	2	12	20161012082
##	22906	2016-10-12	09:00:00	2	12	20161012092
##	22907	2016-10-12	10:00:00	2	14	20161012102
##	22908	2016-10-12	11:00:00	2	16	20161012112
##	22909	2016-10-12	12:00:00	2	19	20161012122
##		2016-10-12		2	18	20161012132
##		2016-10-12		2	16	
##		2016-10-12		2	16	
		2016-10-12		2		
##					15	
##		2016-10-12		2	17	
##		2016-10-12		2	16	
##	22916	2016-10-12	19:00:00	2	20	20161012192
##	22917	2016-10-12	20:00:00	2	22	20161012202
##	22918	2016-10-12	21:00:00	2	20	20161012212
##	22919	2016-10-12	22:00:00	2	18	20161012222
##	22920	2016-10-12	23:00:00	2	17	20161012232
##	22921	2016-10-13	00:00:00	2	17	20161013002
##	22922	2016-10-13	01:00:00	2	14	20161013012
##		2016-10-13		2	13	20161013022
##		2016-10-13		2		20161013032
##		2016-10-13		2		20161013042
##		2016-10-13		2		20161013042
		2016-10-13		2		20161013032
##		2016-10-13		2		20161013072
##		2016-10-13		2		20161013082
##		2016-10-13		2		20161013092
##		2016-10-13		2	14	20161013102
##	22932	2016-10-13	11:00:00	2	17	20161013112
##	22933	2016-10-13	12:00:00	2	16	20161013122
##	22934	2016-10-13	13:00:00	2	17	20161013132
##	22935	2016-10-13	14:00:00	2	19	20161013142
##	22936	2016-10-13	15:00:00	2	21	20161013152
##		2016-10-13		2		20161013162
##		2016-10-13		2		20161013172
##		2016-10-13		2		20161013182
##		2016-10-13		2		20161013182
		2016-10-13		2		20161013192
##						
		2016-10-13		2		20161013212
		2016-10-13		2		20161013222
##	22944	2016-10-13	23:00:00	2	19	20161013232

```
## 22945 2016-10-14 00:00:00
                                             17 20161014002
## 22946 2016-10-14 01:00:00
                                    2
                                            18 20161014012
                                            16 20161014022
## 22947 2016-10-14 02:00:00
## 22948 2016-10-14 03:00:00
                                    2
                                             14 20161014032
## 22949 2016-10-14 04:00:00
                                    2
                                             8 20161014042
## 22950 2016-10-14 05:00:00
                                    2
                                            11 20161014052
## 22951 2016-10-14 06:00:00
                                    2
                                            10 20161014062
                                            12 20161014072
                                    2
## 22952 2016-10-14 07:00:00
## 22953 2016-10-14 08:00:00
                                    2
                                            15 20161014082
## 22954 2016-10-14 09:00:00
                                    2
                                            14 20161014092
## 22955 2016-10-14 10:00:00
                                    2
                                            14 20161014102
                                    2
## 22956 2016-10-14 11:00:00
                                            16 20161014112
                                    2
## 22957 2016-10-14 12:00:00
                                            17 20161014122
                                    2
## 22958 2016-10-14 13:00:00
                                            12 20161014132
## 22959 2016-10-14 14:00:00
                                    2
                                            16 20161014142
                                    2
## 22960 2016-10-14 15:00:00
                                            18 20161014152
## 22961 2016-10-14 16:00:00
                                    2
                                            18 20161014162
                                    2
## 22962 2016-10-14 17:00:00
                                            17 20161014172
## 22963 2016-10-14 18:00:00
                                    2
                                            18 20161014182
                                    2
## 22964 2016-10-14 19:00:00
                                             18 20161014192
## 22965 2016-10-14 20:00:00
                                    2
                                            18 20161014202
## 22966 2016-10-14 21:00:00
                                    2
                                            19 20161014212
## 22967 2016-10-14 22:00:00
                                    2
                                            19 20161014222
## 22968 2016-10-14 23:00:00
                                    2
                                            14 20161014232
                                    2
## 22969 2016-10-15 00:00:00
                                            14 20161015002
## 22970 2016-10-15 01:00:00
                                    2
                                            17 20161015012
## 22971 2016-10-15 02:00:00
                                    2
                                            15 20161015022
                                    2
## 22972 2016-10-15 03:00:00
                                             9 20161015032
                                    2
## 22973 2016-10-15 04:00:00
                                            11 20161015042
                                    2
## 22974 2016-10-15 05:00:00
                                             8 20161015052
                                    2
## 22975 2016-10-15 06:00:00
                                             9 20161015062
## 22976 2016-10-15 07:00:00
                                    2
                                             8 20161015072
                                    2
## 22977 2016-10-15 08:00:00
                                             6 20161015082
                                    2
## 22978 2016-10-15 09:00:00
                                            10 20161015092
                                    2
## 22979 2016-10-15 10:00:00
                                            12 20161015102
## 22980 2016-10-15 11:00:00
                                    2
                                            11 20161015112
## 22981 2016-10-15 12:00:00
                                    2
                                            11 20161015122
## 22982 2016-10-15 13:00:00
                                    2
                                             9 20161015132
## 22983 2016-10-15 14:00:00
                                    2
                                            10 20161015142
                                    2
                                            11 20161015152
## 22984 2016-10-15 15:00:00
                                    2
## 22985 2016-10-15 16:00:00
                                             9 20161015162
## 22986 2016-10-15 17:00:00
                                    2
                                             7 20161015172
                                    2
## 22987 2016-10-15 18:00:00
                                            10 20161015182
                                    2
## 22988 2016-10-15 19:00:00
                                             9 20161015192
                                    2
## 22989 2016-10-15 20:00:00
                                            13 20161015202
                                    2
## 22990 2016-10-15 21:00:00
                                            14 20161015212
                                    2
## 22991 2016-10-15 22:00:00
                                            14 20161015222
                                    2
## 22992 2016-10-15 23:00:00
                                            12 20161015232
## 22993 2016-10-16 00:00:00
                                    2
                                            12 20161016002
                                    2
## 22994 2016-10-16 01:00:00
                                             13 20161016012
## 22995 2016-10-16 02:00:00
                                    2
                                             9 20161016022
                                    2
## 22996 2016-10-16 03:00:00
                                            10 20161016032
## 22997 2016-10-16 04:00:00
                                    2
                                             8 20161016042
                                    2
## 22998 2016-10-16 05:00:00
                                             9 20161016052
```

```
## 22999 2016-10-16 06:00:00
                                              7 20161016062
## 23000 2016-10-16 07:00:00
                                     2
                                              9 20161016072
## 23001 2016-10-16 08:00:00
                                              7 20161016082
## 23002 2016-10-16 09:00:00
                                    2
                                              9 20161016092
## 23003 2016-10-16 10:00:00
                                     2
                                             10 20161016102
## 23004 2016-10-16 11:00:00
                                    2
                                             12 20161016112
                                     2
## 23005 2016-10-16 12:00:00
                                             10 20161016122
                                     2
## 23006 2016-10-16 13:00:00
                                             12 20161016132
## 23007 2016-10-16 14:00:00
                                     2
                                             12 20161016142
                                     2
## 23008 2016-10-16 15:00:00
                                             6 20161016152
## 23009 2016-10-16 16:00:00
                                     2
                                             10 20161016162
                                     2
## 23010 2016-10-16 17:00:00
                                             11 20161016172
                                     2
## 23011 2016-10-16 18:00:00
                                             16 20161016182
                                     2
## 23012 2016-10-16 19:00:00
                                             13 20161016192
## 23013 2016-10-16 20:00:00
                                     2
                                             14 20161016202
                                     2
## 23014 2016-10-16 21:00:00
                                             13 20161016212
## 23015 2016-10-16 22:00:00
                                    2
                                             16 20161016222
                                     2
## 23016 2016-10-16 23:00:00
                                             16 20161016232
## 23017 2016-10-17 00:00:00
                                    2
                                             15 20161017002
                                    2
## 23018 2016-10-17 01:00:00
                                             13 20161017012
## 23019 2016-10-17 02:00:00
                                    2
                                             11 20161017022
## 23020 2016-10-17 03:00:00
                                     2
                                             13 20161017032
## 23021 2016-10-17 04:00:00
                                    2
                                             10 20161017042
## 23022 2016-10-17 05:00:00
                                     2
                                             9 20161017052
                                     2
## 23023 2016-10-17 06:00:00
                                             11 20161017062
## 23024 2016-10-17 07:00:00
                                     2
                                             10 20161017072
## 23025 2016-10-17 08:00:00
                                     2
                                             10 20161017082
                                     2
## 23026 2016-10-17 09:00:00
                                             16 20161017092
                                     2
## 23027 2016-10-17 10:00:00
                                             15 20161017102
                                     2
## 23028 2016-10-17 11:00:00
                                             18 20161017112
                                     2
## 23029 2016-10-17 12:00:00
                                             17 20161017122
## 23030 2016-10-17 13:00:00
                                     2
                                             18 20161017132
                                     2
## 23031 2016-10-17 14:00:00
                                             22 20161017142
                                     2
## 23032 2016-10-17 15:00:00
                                             19 20161017152
                                    2
## 23033 2016-10-17 16:00:00
                                             17 20161017162
## 23034 2016-10-17 17:00:00
                                    2
                                             19 20161017172
## 23035 2016-10-17 18:00:00
                                     2
                                             17 20161017182
## 23036 2016-10-17 19:00:00
                                    2
                                             22 20161017192
                                             19 20161017202
## 23037 2016-10-17 20:00:00
                                     2
                                    2
## 23038 2016-10-17 21:00:00
                                             16 20161017212
                                     2
## 23039 2016-10-17 22:00:00
                                             20 20161017222
## 23040 2016-10-17 23:00:00
                                     2
                                             18 20161017232
                                     2
## 23041 2016-10-18 00:00:00
                                             19 20161018002
                                     2
## 23042 2016-10-18 01:00:00
                                             18 20161018012
                                     2
## 23043 2016-10-18 02:00:00
                                             16 20161018022
                                     2
## 23044 2016-10-18 03:00:00
                                             13 20161018032
                                     2
## 23045 2016-10-18 04:00:00
                                             11 20161018042
                                     2
## 23046 2016-10-18 05:00:00
                                             8 20161018052
## 23047 2016-10-18 06:00:00
                                     2
                                             11 20161018062
                                     2
## 23048 2016-10-18 07:00:00
                                             10 20161018072
## 23049 2016-10-18 08:00:00
                                    2
                                             15 20161018082
                                    2
## 23050 2016-10-18 09:00:00
                                             15 20161018092
## 23051 2016-10-18 10:00:00
                                    2
                                             12 20161018102
                                     2
## 23052 2016-10-18 11:00:00
                                             16 20161018112
```

```
## 23053 2016-10-18 12:00:00
                                             18 20161018122
                                     2
## 23054 2016-10-18 13:00:00
                                             18 20161018132
                                             19 20161018142
## 23055 2016-10-18 14:00:00
## 23056 2016-10-18 15:00:00
                                     2
                                             18 20161018152
## 23057 2016-10-18 16:00:00
                                     2
                                             18 20161018162
## 23058 2016-10-18 17:00:00
                                    2
                                             20 20161018172
                                     2
## 23059 2016-10-18 18:00:00
                                             23 20161018182
                                     2
                                             20 20161018192
## 23060 2016-10-18 19:00:00
## 23061 2016-10-18 20:00:00
                                     2
                                             27 20161018202
                                     2
## 23062 2016-10-18 21:00:00
                                             22 20161018212
## 23063 2016-10-18 22:00:00
                                     2
                                             21 20161018222
                                     2
## 23064 2016-10-18 23:00:00
                                             21 20161018232
                                     2
## 23065 2016-10-19 00:00:00
                                             23 20161019002
                                     2
## 23066 2016-10-19 01:00:00
                                             18 20161019012
## 23067 2016-10-19 02:00:00
                                     2
                                             18 20161019022
                                     2
## 23068 2016-10-19 03:00:00
                                             12 20161019032
## 23069 2016-10-19 04:00:00
                                    2
                                             10 20161019042
                                     2
## 23070 2016-10-19 05:00:00
                                             11 20161019052
## 23071 2016-10-19 06:00:00
                                    2
                                             14 20161019062
                                    2
## 23072 2016-10-19 07:00:00
                                             12 20161019072
## 23073 2016-10-19 08:00:00
                                    2
                                             14 20161019082
## 23074 2016-10-19 09:00:00
                                     2
                                             14 20161019092
## 23075 2016-10-19 10:00:00
                                    2
                                             16 20161019102
## 23076 2016-10-19 11:00:00
                                     2
                                             19 20161019112
                                    2
## 23077 2016-10-19 12:00:00
                                             17 20161019122
## 23078 2016-10-19 13:00:00
                                     2
                                             15 20161019132
## 23079 2016-10-19 14:00:00
                                     2
                                             21 20161019142
                                     2
## 23080 2016-10-19 15:00:00
                                             20 20161019152
                                     2
## 23081 2016-10-19 16:00:00
                                             22 20161019162
                                     2
## 23082 2016-10-19 17:00:00
                                             22 20161019172
                                     2
## 23083 2016-10-19 18:00:00
                                             18 20161019182
## 23084 2016-10-19 19:00:00
                                     2
                                             24 20161019192
                                     2
## 23085 2016-10-19 20:00:00
                                             22 20161019202
                                     2
## 23086 2016-10-19 21:00:00
                                             18 20161019212
                                    2
## 23087 2016-10-19 22:00:00
                                             20 20161019222
## 23088 2016-10-19 23:00:00
                                    2
                                             20 20161019232
## 23089 2016-10-20 00:00:00
                                     2
                                             11 20161020002
## 23090 2016-10-20 01:00:00
                                    2
                                             15 20161020012
                                             16 20161020022
## 23091 2016-10-20 02:00:00
                                     2
                                    2
## 23092 2016-10-20 03:00:00
                                             13 20161020032
                                     2
## 23093 2016-10-20 04:00:00
                                             12 20161020042
## 23094 2016-10-20 05:00:00
                                     2
                                             12 20161020052
                                     2
## 23095 2016-10-20 06:00:00
                                             10 20161020062
                                     2
## 23096 2016-10-20 07:00:00
                                             12 20161020072
                                     2
## 23097 2016-10-20 08:00:00
                                             13 20161020082
                                     2
## 23098 2016-10-20 09:00:00
                                             13 20161020092
                                     2
## 23099 2016-10-20 10:00:00
                                             14 20161020102
                                     2
## 23100 2016-10-20 11:00:00
                                             16 20161020112
## 23101 2016-10-20 12:00:00
                                     2
                                             19 20161020122
                                     2
## 23102 2016-10-20 13:00:00
                                             15 20161020132
## 23103 2016-10-20 14:00:00
                                    2
                                             23 20161020142
                                    2
## 23104 2016-10-20 15:00:00
                                             19 20161020152
## 23105 2016-10-20 16:00:00
                                    2
                                             19 20161020162
                                    2
## 23106 2016-10-20 17:00:00
                                             20 20161020172
```

		2016-10-20		2		20161020182
##		2016-10-20		2	23	20161020192
##	23109	2016-10-20	20:00:00	2	19	20161020202
##	23110	2016-10-20	21:00:00	2	18	20161020212
##	23111	2016-10-20	22:00:00	2	21	20161020222
##	23112	2016-10-20	23:00:00	2	23	20161020232
##	23113	2016-10-21	00:00:00	2	17	20161021002
##		2016-10-21		2		20161021012
##		2016-10-21		2		20161021022
##		2016-10-21		2		20161021022
##		2016-10-21		2		20161021032
##		2016-10-21		2		20161021052
##		2016-10-21		2		20161021062
##		2016-10-21		2		20161021072
##	23121	2016-10-21	08:00:00	2	11	20161021082
##	23122	2016-10-21	09:00:00	2	11	20161021092
##	23123	2016-10-21	10:00:00	2	14	20161021102
##	23124	2016-10-21	11:00:00	2	12	20161021112
##	23125	2016-10-21	12:00:00	2	16	20161021122
##	23126	2016-10-21	13:00:00	2	16	20161021132
##	23127	2016-10-21	14:00:00	2	19	20161021142
##	23128	2016-10-21	15:00:00	2	19	
##		2016-10-21		2	15	
##		2016-10-21		2	18	
##		2016-10-21		2	20	
##		2016-10-21		2	17	
##		2016-10-21		2	17	
##		2016-10-21		2	16	20161021212
##	23135	2016-10-21	22:00:00	2	12	20161021222
##	23136	2016-10-21	23:00:00	2	16	20161021232
##	23137	2016-10-22	00:00:00	2	15	20161022002
##	23138	2016-10-22	01:00:00	2	15	20161022012
##	23139	2016-10-22	02:00:00	2	11	20161022022
##	23140	2016-10-22	03:00:00	2	10	20161022032
##		2016-10-22		2	8	20161022042
		2016-10-22		2	7	20161022052
		2016-10-22		2	7	20161022062
##		2016-10-22		2		20161022002
				2		
		2016-10-22				20161022082
		2016-10-22		2		20161022092
		2016-10-22		2		20161022102
		2016-10-22		2		20161022112
		2016-10-22		2		20161022122
##	23150	2016-10-22	13:00:00	2	11	20161022132
##	23151	2016-10-22	14:00:00	2	11	20161022142
##	23152	2016-10-22	15:00:00	2	11	20161022152
##	23153	2016-10-22	16:00:00	2	12	20161022162
##	23154	2016-10-22	17:00:00	2	16	20161022172
		2016-10-22		2		20161022182
		2016-10-22		2		20161022192
		2016-10-22		2		20161022102
		2016-10-22		2		20161022202
		2016-10-22		2		20161022212
##	23160	2016-10-22	∠3:00:00	2	14	20161022232

```
## 23161 2016-10-23 00:00:00
                                            12 20161023002
## 23162 2016-10-23 01:00:00
                                    2
                                            11 20161023012
## 23163 2016-10-23 02:00:00
                                            11 20161023022
## 23164 2016-10-23 03:00:00
                                    2
                                             8 20161023032
## 23165 2016-10-23 04:00:00
                                    2
                                             9 20161023042
## 23166 2016-10-23 05:00:00
                                    2
                                             6 20161023052
                                    2
## 23167 2016-10-23 06:00:00
                                             7 20161023062
                                    2
## 23168 2016-10-23 07:00:00
                                             7 20161023072
## 23169 2016-10-23 08:00:00
                                    2
                                            11 20161023082
                                    2
## 23170 2016-10-23 09:00:00
                                            13 20161023092
## 23171 2016-10-23 10:00:00
                                    2
                                            10 20161023102
                                    2
## 23172 2016-10-23 11:00:00
                                            13 20161023112
                                    2
## 23173 2016-10-23 12:00:00
                                             9 20161023122
                                    2
## 23174 2016-10-23 13:00:00
                                            10 20161023132
## 23175 2016-10-23 14:00:00
                                    2
                                            9 20161023142
                                    2
## 23176 2016-10-23 15:00:00
                                            11 20161023152
## 23177 2016-10-23 16:00:00
                                    2
                                            9 20161023162
                                    2
## 23178 2016-10-23 17:00:00
                                            13 20161023172
## 23179 2016-10-23 18:00:00
                                    2
                                            13 20161023182
                                    2
## 23180 2016-10-23 19:00:00
                                            11 20161023192
## 23181 2016-10-23 20:00:00
                                    2
                                            14 20161023202
## 23182 2016-10-23 21:00:00
                                    2
                                            16 20161023212
## 23183 2016-10-23 22:00:00
                                    2
                                            14 20161023222
## 23184 2016-10-23 23:00:00
                                    2
                                            16 20161023232
                                    2
## 23185 2016-10-24 00:00:00
                                            15 20161024002
## 23186 2016-10-24 01:00:00
                                    2
                                            10 20161024012
## 23187 2016-10-24 02:00:00
                                    2
                                            13 20161024022
                                    2
## 23188 2016-10-24 03:00:00
                                            11 20161024032
                                    2
## 23189 2016-10-24 04:00:00
                                            10 20161024042
                                    2
## 23190 2016-10-24 05:00:00
                                             9 20161024052
                                    2
## 23191 2016-10-24 06:00:00
                                            9 20161024062
## 23192 2016-10-24 07:00:00
                                    2
                                            12 20161024072
                                    2
## 23193 2016-10-24 08:00:00
                                            13 20161024082
## 23194 2016-10-24 09:00:00
                                    2
                                            11 20161024092
                                    2
## 23195 2016-10-24 10:00:00
                                            13 20161024102
## 23196 2016-10-24 11:00:00
                                    2
                                            16 20161024112
## 23197 2016-10-24 12:00:00
                                    2
                                            18 20161024122
## 23198 2016-10-24 13:00:00
                                    2
                                            17 20161024132
## 23199 2016-10-24 14:00:00
                                    2
                                            19 20161024142
                                    2
## 23200 2016-10-24 15:00:00
                                            20 20161024152
## 23201 2016-10-24 16:00:00
                                    2
                                            20 20161024162
## 23202 2016-10-24 17:00:00
                                    2
                                            19 20161024172
                                    2
## 23203 2016-10-24 18:00:00
                                            21 20161024182
                                    2
## 23204 2016-10-24 19:00:00
                                            19 20161024192
                                    2
## 23205 2016-10-24 20:00:00
                                            23 20161024202
                                    2
## 23206 2016-10-24 21:00:00
                                            21 20161024212
                                    2
## 23207 2016-10-24 22:00:00
                                            17 20161024222
                                    2
## 23208 2016-10-24 23:00:00
                                            19 20161024232
## 23209 2016-10-25 00:00:00
                                    2
                                            24 20161025002
                                    2
## 23210 2016-10-25 01:00:00
                                            17 20161025012
## 23211 2016-10-25 02:00:00
                                    2
                                            15 20161025022
                                    2
## 23212 2016-10-25 03:00:00
                                            11 20161025032
## 23213 2016-10-25 04:00:00
                                    2
                                            15 20161025042
                                    2
## 23214 2016-10-25 05:00:00
                                            11 20161025052
```

```
## 23215 2016-10-25 06:00:00
                                            13 20161025062
## 23216 2016-10-25 07:00:00
                                    2
                                            16 20161025072
## 23217 2016-10-25 08:00:00
                                            15 20161025082
## 23218 2016-10-25 09:00:00
                                    2
                                            18 20161025092
## 23219 2016-10-25 10:00:00
                                    2
                                            14 20161025102
## 23220 2016-10-25 11:00:00
                                    2
                                            16 20161025112
                                    2
## 23221 2016-10-25 12:00:00
                                            20 20161025122
                                    2
## 23222 2016-10-25 13:00:00
                                            16 20161025132
## 23223 2016-10-25 14:00:00
                                    2
                                            19 20161025142
                                    2
## 23224 2016-10-25 15:00:00
                                            19 20161025152
## 23225 2016-10-25 16:00:00
                                    2
                                            19 20161025162
                                    2
## 23226 2016-10-25 17:00:00
                                            22 20161025172
                                    2
## 23227 2016-10-25 18:00:00
                                            21 20161025182
                                    2
## 23228 2016-10-25 19:00:00
                                            29 20161025192
## 23229 2016-10-25 20:00:00
                                    2
                                            23 20161025202
                                    2
## 23230 2016-10-25 21:00:00
                                            19 20161025212
## 23231 2016-10-25 22:00:00
                                    2
                                            19 20161025222
                                    2
## 23232 2016-10-25 23:00:00
                                            20 20161025232
## 23233 2016-10-26 00:00:00
                                    2
                                            15 20161026002
                                    2
## 23234 2016-10-26 01:00:00
                                            17 20161026012
## 23235 2016-10-26 02:00:00
                                    2
                                            14 20161026022
## 23236 2016-10-26 03:00:00
                                    2
                                            13 20161026032
## 23237 2016-10-26 04:00:00
                                    2
                                            12 20161026042
## 23238 2016-10-26 05:00:00
                                    2
                                             9 20161026052
                                    2
## 23239 2016-10-26 06:00:00
                                             9 20161026062
## 23240 2016-10-26 07:00:00
                                    2
                                             9 20161026072
## 23241 2016-10-26 08:00:00
                                    2
                                            12 20161026082
                                    2
## 23242 2016-10-26 09:00:00
                                            12 20161026092
                                    2
## 23243 2016-10-26 10:00:00
                                            10 20161026102
                                    2
## 23244 2016-10-26 11:00:00
                                            15 20161026112
                                    2
## 23245 2016-10-26 12:00:00
                                            16 20161026122
## 23246 2016-10-26 13:00:00
                                    2
                                            13 20161026132
                                    2
## 23247 2016-10-26 14:00:00
                                            13 20161026142
                                    2
## 23248 2016-10-26 15:00:00
                                            12 20161026152
                                    2
## 23249 2016-10-26 16:00:00
                                            16 20161026162
## 23250 2016-10-26 17:00:00
                                    2
                                            15 20161026172
## 23251 2016-10-26 18:00:00
                                    2
                                            16 20161026182
## 23252 2016-10-26 19:00:00
                                    2
                                            17 20161026192
## 23253 2016-10-26 20:00:00
                                    2
                                            17 20161026202
                                    2
## 23254 2016-10-26 21:00:00
                                            17 20161026212
                                    2
## 23255 2016-10-26 22:00:00
                                            16 20161026222
## 23256 2016-10-26 23:00:00
                                    2
                                            20 20161026232
                                    2
## 23257 2016-10-27 00:00:00
                                            20 20161027002
                                    2
## 23258 2016-10-27 01:00:00
                                            21 20161027012
                                    2
## 23259 2016-10-27 02:00:00
                                            15 20161027022
## 23260 2016-10-27 03:00:00
                                    2
                                            17 20161027032
                                    2
## 23261 2016-10-27 04:00:00
                                            16 20161027042
                                    2
## 23262 2016-10-27 05:00:00
                                            9 20161027052
                                            10 20161027062
## 23263 2016-10-27 06:00:00
                                    2
                                    2
## 23264 2016-10-27 07:00:00
                                            14 20161027072
## 23265 2016-10-27 08:00:00
                                    2
                                            12 20161027082
                                    2
## 23266 2016-10-27 09:00:00
                                            13 20161027092
## 23267 2016-10-27 10:00:00
                                    2
                                            17 20161027102
                                    2
## 23268 2016-10-27 11:00:00
                                            19 20161027112
```

```
## 23269 2016-10-27 12:00:00
                                            23 20161027122
## 23270 2016-10-27 13:00:00
                                    2
                                            16 20161027132
## 23271 2016-10-27 14:00:00
                                            20 20161027142
## 23272 2016-10-27 15:00:00
                                    2
                                            21 20161027152
## 23273 2016-10-27 16:00:00
                                    2
                                            18 20161027162
## 23274 2016-10-27 17:00:00
                                    2
                                            24 20161027172
                                    2
## 23275 2016-10-27 18:00:00
                                            18 20161027182
## 23276 2016-10-27 19:00:00
                                    2
                                            21 20161027192
## 23277 2016-10-27 20:00:00
                                    2
                                            23 20161027202
                                    2
## 23278 2016-10-27 21:00:00
                                            23 20161027212
## 23279 2016-10-27 22:00:00
                                    2
                                            17 20161027222
                                    2
## 23280 2016-10-27 23:00:00
                                            18 20161027232
                                    2
## 23281 2016-10-28 00:00:00
                                            18 20161028002
                                    2
## 23282 2016-10-28 01:00:00
                                            17 20161028012
## 23283 2016-10-28 02:00:00
                                    2
                                            16 20161028022
                                    2
## 23284 2016-10-28 03:00:00
                                            13 20161028032
## 23285 2016-10-28 04:00:00
                                    2
                                            14 20161028042
                                    2
## 23286 2016-10-28 05:00:00
                                            14 20161028052
## 23287 2016-10-28 06:00:00
                                    2
                                            12 20161028062
                                    2
## 23288 2016-10-28 07:00:00
                                            12 20161028072
## 23289 2016-10-28 08:00:00
                                    2
                                            16 20161028082
## 23290 2016-10-28 09:00:00
                                    2
                                            12 20161028092
## 23291 2016-10-28 10:00:00
                                    2
                                            13 20161028102
## 23292 2016-10-28 11:00:00
                                    2
                                            12 20161028112
                                    2
## 23293 2016-10-28 12:00:00
                                            18 20161028122
## 23294 2016-10-28 13:00:00
                                    2
                                            14 20161028132
## 23295 2016-10-28 14:00:00
                                    2
                                            13 20161028142
                                    2
## 23296 2016-10-28 15:00:00
                                            17 20161028152
                                    2
## 23297 2016-10-28 16:00:00
                                            13 20161028162
                                    2
## 23298 2016-10-28 17:00:00
                                            17 20161028172
                                    2
## 23299 2016-10-28 18:00:00
                                            18 20161028182
## 23300 2016-10-28 19:00:00
                                    2
                                            17 20161028192
                                    2
## 23301 2016-10-28 20:00:00
                                            17 20161028202
                                    2
## 23302 2016-10-28 21:00:00
                                            15 20161028212
                                    2
## 23303 2016-10-28 22:00:00
                                            21 20161028222
## 23304 2016-10-28 23:00:00
                                    2
                                            16 20161028232
## 23305 2016-10-29 00:00:00
                                    2
                                            18 20161029002
## 23306 2016-10-29 01:00:00
                                    2
                                            14 20161029012
                                    2
## 23307 2016-10-29 02:00:00
                                            12 20161029022
                                    2
## 23308 2016-10-29 03:00:00
                                             9 20161029032
                                    2
## 23309 2016-10-29 04:00:00
                                            11 20161029042
## 23310 2016-10-29 05:00:00
                                    2
                                            11 20161029052
                                    2
## 23311 2016-10-29 06:00:00
                                            12 20161029062
                                    2
## 23312 2016-10-29 07:00:00
                                            10 20161029072
                                    2
## 23313 2016-10-29 08:00:00
                                             6 20161029082
                                    2
## 23314 2016-10-29 09:00:00
                                             7 20161029092
                                    2
## 23315 2016-10-29 10:00:00
                                            11 20161029102
                                    2
## 23316 2016-10-29 11:00:00
                                            10 20161029112
## 23317 2016-10-29 12:00:00
                                    2
                                             8 20161029122
                                    2
## 23318 2016-10-29 13:00:00
                                             6 20161029132
## 23319 2016-10-29 14:00:00
                                    2
                                             7 20161029142
                                    2
## 23320 2016-10-29 15:00:00
                                             8 20161029152
## 23321 2016-10-29 16:00:00
                                    2
                                             8 20161029162
                                    2
## 23322 2016-10-29 17:00:00
                                             7 20161029172
```

```
## 23323 2016-10-29 18:00:00
                                              8 20161029182
## 23324 2016-10-29 19:00:00
                                     2
                                              9 20161029192
## 23325 2016-10-29 20:00:00
                                              9 20161029202
## 23326 2016-10-29 21:00:00
                                     2
                                             13 20161029212
## 23327 2016-10-29 22:00:00
                                     2
                                             12 20161029222
## 23328 2016-10-29 23:00:00
                                    2
                                             11 20161029232
                                     2
## 23329 2016-10-30 00:00:00
                                             13 20161030002
                                     2
                                             10 20161030012
## 23330 2016-10-30 01:00:00
## 23331 2016-10-30 02:00:00
                                     2
                                              9 20161030022
                                     2
## 23332 2016-10-30 03:00:00
                                              8 20161030032
## 23333 2016-10-30 04:00:00
                                     2
                                             10 20161030042
                                     2
## 23334 2016-10-30 05:00:00
                                              7 20161030052
                                     2
## 23335 2016-10-30 06:00:00
                                             10 20161030062
                                     2
## 23336 2016-10-30 07:00:00
                                              7 20161030072
## 23337 2016-10-30 08:00:00
                                     2
                                              7 20161030082
                                     2
## 23338 2016-10-30 09:00:00
                                             11 20161030092
## 23339 2016-10-30 10:00:00
                                     2
                                             11 20161030102
                                     2
## 23340 2016-10-30 11:00:00
                                              7 20161030112
## 23341 2016-10-30 12:00:00
                                    2
                                              8 20161030122
                                    2
## 23342 2016-10-30 13:00:00
                                              8 20161030132
## 23343 2016-10-30 14:00:00
                                    2
                                              9 20161030142
## 23344 2016-10-30 15:00:00
                                     2
                                              9 20161030152
## 23345 2016-10-30 16:00:00
                                     2
                                             12 20161030162
## 23346 2016-10-30 17:00:00
                                     2
                                              9 20161030172
                                     2
## 23347 2016-10-30 18:00:00
                                             13 20161030182
## 23348 2016-10-30 19:00:00
                                     2
                                             10 20161030192
## 23349 2016-10-30 20:00:00
                                     2
                                             14 20161030202
                                     2
## 23350 2016-10-30 21:00:00
                                              9 20161030212
                                     2
## 23351 2016-10-30 22:00:00
                                             15 20161030222
                                     2
## 23352 2016-10-30 23:00:00
                                             11 20161030232
                                     2
## 23353 2016-10-31 00:00:00
                                             11 20161031002
## 23354 2016-10-31 01:00:00
                                     2
                                             12 20161031012
                                     2
## 23355 2016-10-31 02:00:00
                                             11 20161031022
                                     2
## 23356 2016-10-31 03:00:00
                                             12 20161031032
                                     2
## 23357 2016-10-31 04:00:00
                                             13 20161031042
## 23358 2016-10-31 05:00:00
                                    2
                                             11 20161031052
## 23359 2016-10-31 06:00:00
                                     2
                                             12 20161031062
## 23360 2016-10-31 07:00:00
                                    2
                                             12 20161031072
## 23361 2016-10-31 08:00:00
                                     2
                                             14 20161031082
                                    2
## 23362 2016-10-31 09:00:00
                                             14 20161031092
                                     2
## 23363 2016-10-31 10:00:00
                                             10 20161031102
## 23364 2016-10-31 11:00:00
                                     2
                                             12 20161031112
                                     2
## 23365 2016-10-31 12:00:00
                                             12 20161031122
                                     2
## 23366 2016-10-31 13:00:00
                                             15 20161031132
                                     2
## 23367 2016-10-31 14:00:00
                                             16 20161031142
                                     2
## 23368 2016-10-31 15:00:00
                                             14 20161031152
                                     2
## 23369 2016-10-31 16:00:00
                                             19 20161031162
                                     2
## 23370 2016-10-31 17:00:00
                                             14 20161031172
## 23371 2016-10-31 18:00:00
                                     2
                                             18 20161031182
                                     2
## 23372 2016-10-31 19:00:00
                                             24 20161031192
## 23373 2016-10-31 20:00:00
                                     2
                                             22 20161031202
                                     2
## 23374 2016-10-31 21:00:00
                                             24 20161031212
## 23375 2016-10-31 22:00:00
                                    2
                                             17 20161031222
                                     2
## 23376 2016-10-31 23:00:00
                                             19 20161031232
```

```
## 23377 2016-11-01 00:00:00
                                             17 20161101002
## 23378 2016-11-01 01:00:00
                                    2
                                             16 20161101012
## 23379 2016-11-01 02:00:00
                                             18 20161101022
## 23380 2016-11-01 03:00:00
                                    2
                                             12 20161101032
                                             10 20161101042
## 23381 2016-11-01 04:00:00
                                    2
## 23382 2016-11-01 05:00:00
                                    2
                                            12 20161101052
                                    2
## 23383 2016-11-01 06:00:00
                                            12 20161101062
                                    2
## 23384 2016-11-01 07:00:00
                                            11 20161101072
## 23385 2016-11-01 08:00:00
                                    2
                                            14 20161101082
                                    2
## 23386 2016-11-01 09:00:00
                                            13 20161101092
## 23387 2016-11-01 10:00:00
                                    2
                                            12 20161101102
                                    2
## 23388 2016-11-01 11:00:00
                                             14 20161101112
                                    2
## 23389 2016-11-01 12:00:00
                                            15 20161101122
                                    2
## 23390 2016-11-01 13:00:00
                                             10 20161101132
## 23391 2016-11-01 14:00:00
                                    2
                                            13 20161101142
                                    2
## 23392 2016-11-01 15:00:00
                                             17 20161101152
                                    2
## 23393 2016-11-01 16:00:00
                                            14 20161101162
                                    2
## 23394 2016-11-01 17:00:00
                                            16 20161101172
## 23395 2016-11-01 18:00:00
                                    2
                                            15 20161101182
                                    2
## 23396 2016-11-01 19:00:00
                                             20 20161101192
## 23397 2016-11-01 20:00:00
                                    2
                                            24 20161101202
## 23398 2016-11-01 21:00:00
                                    2
                                            21 20161101212
## 23399 2016-11-01 22:00:00
                                    2
                                            22 20161101222
## 23400 2016-11-01 23:00:00
                                    2
                                            14 20161101232
                                    2
## 23401 2016-11-02 00:00:00
                                            19 20161102002
## 23402 2016-11-02 01:00:00
                                    2
                                            18 20161102012
## 23403 2016-11-02 02:00:00
                                    2
                                             15 20161102022
## 23404 2016-11-02 03:00:00
                                    2
                                             14 20161102032
                                    2
## 23405 2016-11-02 04:00:00
                                            12 20161102042
                                    2
## 23406 2016-11-02 05:00:00
                                            12 20161102052
                                    2
## 23407 2016-11-02 06:00:00
                                            12 20161102062
## 23408 2016-11-02 07:00:00
                                    2
                                            12 20161102072
                                    2
## 23409 2016-11-02 08:00:00
                                            10 20161102082
## 23410 2016-11-02 09:00:00
                                    2
                                             12 20161102092
                                    2
## 23411 2016-11-02 10:00:00
                                             16 20161102102
## 23412 2016-11-02 11:00:00
                                    2
                                            13 20161102112
## 23413 2016-11-02 12:00:00
                                    2
                                            16 20161102122
## 23414 2016-11-02 13:00:00
                                    2
                                            14 20161102132
## 23415 2016-11-02 14:00:00
                                    2
                                             19 20161102142
                                    2
## 23416 2016-11-02 15:00:00
                                            16 20161102152
## 23417 2016-11-02 16:00:00
                                    2
                                            16 20161102162
## 23418 2016-11-02 17:00:00
                                    2
                                             17 20161102172
                                    2
## 23419 2016-11-02 18:00:00
                                             23 20161102182
                                    2
## 23420 2016-11-02 19:00:00
                                            21 20161102192
                                    2
## 23421 2016-11-02 20:00:00
                                            19 20161102202
                                    2
## 23422 2016-11-02 21:00:00
                                            19 20161102212
                                    2
## 23423 2016-11-02 22:00:00
                                            19 20161102222
                                    2
## 23424 2016-11-02 23:00:00
                                             19 20161102232
## 23425 2016-11-03 00:00:00
                                    2
                                             23 20161103002
                                    2
## 23426 2016-11-03 01:00:00
                                             18 20161103012
## 23427 2016-11-03 02:00:00
                                    2
                                             14 20161103022
                                    2
## 23428 2016-11-03 03:00:00
                                            15 20161103032
## 23429 2016-11-03 04:00:00
                                    2
                                            14 20161103042
                                    2
## 23430 2016-11-03 05:00:00
                                             7 20161103052
```

```
## 23431 2016-11-03 06:00:00
                                             11 20161103062
## 23432 2016-11-03 07:00:00
                                    2
                                             13 20161103072
## 23433 2016-11-03 08:00:00
                                             11 20161103082
## 23434 2016-11-03 09:00:00
                                    2
                                             13 20161103092
                                             14 20161103102
## 23435 2016-11-03 10:00:00
                                    2
## 23436 2016-11-03 11:00:00
                                    2
                                            16 20161103112
                                    2
## 23437 2016-11-03 12:00:00
                                            18 20161103122
                                    2
## 23438 2016-11-03 13:00:00
                                            13 20161103132
## 23439 2016-11-03 14:00:00
                                    2
                                            19 20161103142
                                    2
## 23440 2016-11-03 15:00:00
                                             20 20161103152
## 23441 2016-11-03 16:00:00
                                    2
                                             18 20161103162
                                    2
## 23442 2016-11-03 17:00:00
                                             19 20161103172
                                    2
## 23443 2016-11-03 18:00:00
                                             17 20161103182
                                    2
## 23444 2016-11-03 19:00:00
                                             22 20161103192
## 23445 2016-11-03 20:00:00
                                    2
                                            25 20161103202
                                    2
## 23446 2016-11-03 21:00:00
                                             17 20161103212
## 23447 2016-11-03 22:00:00
                                    2
                                            20 20161103222
                                    2
## 23448 2016-11-03 23:00:00
                                            19 20161103232
## 23449 2016-11-04 00:00:00
                                    2
                                            18 20161104002
                                    2
## 23450 2016-11-04 01:00:00
                                             14 20161104012
## 23451 2016-11-04 02:00:00
                                    2
                                            18 20161104022
## 23452 2016-11-04 03:00:00
                                    2
                                            11 20161104032
## 23453 2016-11-04 04:00:00
                                    2
                                            10 20161104042
## 23454 2016-11-04 05:00:00
                                    2
                                            12 20161104052
                                    2
## 23455 2016-11-04 06:00:00
                                             9 20161104062
## 23456 2016-11-04 07:00:00
                                    2
                                            10 20161104072
## 23457 2016-11-04 08:00:00
                                    2
                                             11 20161104082
## 23458 2016-11-04 09:00:00
                                    2
                                             15 20161104092
                                    2
## 23459 2016-11-04 10:00:00
                                            15 20161104102
                                    2
## 23460 2016-11-04 11:00:00
                                            17 20161104112
                                    2
## 23461 2016-11-04 12:00:00
                                             14 20161104122
## 23462 2016-11-04 13:00:00
                                    2
                                            15 20161104132
                                    2
## 23463 2016-11-04 14:00:00
                                             14 20161104142
                                    2
## 23464 2016-11-04 15:00:00
                                             16 20161104152
                                    2
## 23465 2016-11-04 16:00:00
                                             16 20161104162
## 23466 2016-11-04 17:00:00
                                    2
                                            16 20161104172
## 23467 2016-11-04 18:00:00
                                    2
                                            18 20161104182
## 23468 2016-11-04 19:00:00
                                    2
                                            16 20161104192
## 23469 2016-11-04 20:00:00
                                    2
                                             18 20161104202
                                    2
## 23470 2016-11-04 21:00:00
                                            17 20161104212
## 23471 2016-11-04 22:00:00
                                    2
                                            16 20161104222
## 23472 2016-11-04 23:00:00
                                    2
                                             15 20161104232
                                    2
## 23473 2016-11-05 00:00:00
                                             14 20161105002
                                    2
## 23474 2016-11-05 01:00:00
                                             10 20161105012
                                    2
## 23475 2016-11-05 02:00:00
                                            15 20161105022
                                    2
## 23476 2016-11-05 03:00:00
                                            12 20161105032
                                    2
## 23477 2016-11-05 04:00:00
                                             10 20161105042
                                    2
## 23478 2016-11-05 05:00:00
                                             6 20161105052
## 23479 2016-11-05 06:00:00
                                    2
                                              4 20161105062
                                    2
## 23480 2016-11-05 07:00:00
                                              8 20161105072
## 23481 2016-11-05 08:00:00
                                    2
                                             7 20161105082
                                    2
## 23482 2016-11-05 09:00:00
                                             8 20161105092
## 23483 2016-11-05 10:00:00
                                    2
                                            10 20161105102
                                    2
## 23484 2016-11-05 11:00:00
                                             7 20161105112
```

```
## 23485 2016-11-05 12:00:00
                                              9 20161105122
## 23486 2016-11-05 13:00:00
                                    2
                                              8 20161105132
## 23487 2016-11-05 14:00:00
                                             7 20161105142
## 23488 2016-11-05 15:00:00
                                    2
                                             9 20161105152
## 23489 2016-11-05 16:00:00
                                    2
                                            12 20161105162
## 23490 2016-11-05 17:00:00
                                    2
                                            11 20161105172
                                    2
## 23491 2016-11-05 18:00:00
                                            12 20161105182
                                    2
## 23492 2016-11-05 19:00:00
                                             9 20161105192
## 23493 2016-11-05 20:00:00
                                    2
                                             12 20161105202
                                    2
## 23494 2016-11-05 21:00:00
                                             9 20161105212
## 23495 2016-11-05 22:00:00
                                    2
                                            12 20161105222
                                    2
## 23496 2016-11-05 23:00:00
                                            15 20161105232
                                    2
## 23497 2016-11-06 00:00:00
                                            14 20161106002
                                    2
## 23498 2016-11-06 01:00:00
                                             9 20161106012
## 23499 2016-11-06 02:00:00
                                    2
                                            10 20161106022
                                    2
## 23500 2016-11-06 03:00:00
                                             7 20161106032
## 23501 2016-11-06 04:00:00
                                    2
                                             7 20161106042
                                    2
## 23502 2016-11-06 05:00:00
                                             9 20161106052
## 23503 2016-11-06 06:00:00
                                    2
                                             7 20161106062
                                    2
## 23504 2016-11-06 07:00:00
                                            10 20161106072
## 23505 2016-11-06 08:00:00
                                    2
                                             9 20161106082
## 23506 2016-11-06 09:00:00
                                    2
                                            12 20161106092
## 23507 2016-11-06 10:00:00
                                    2
                                            10 20161106102
## 23508 2016-11-06 11:00:00
                                    2
                                            11 20161106112
                                    2
## 23509 2016-11-06 12:00:00
                                             9 20161106122
## 23510 2016-11-06 13:00:00
                                    2
                                            12 20161106132
## 23511 2016-11-06 14:00:00
                                    2
                                            10 20161106142
                                    2
## 23512 2016-11-06 15:00:00
                                            12 20161106152
                                    2
## 23513 2016-11-06 16:00:00
                                            11 20161106162
                                    2
## 23514 2016-11-06 17:00:00
                                            12 20161106172
                                    2
## 23515 2016-11-06 18:00:00
                                            13 20161106182
## 23516 2016-11-06 19:00:00
                                    2
                                            10 20161106192
                                    2
## 23517 2016-11-06 20:00:00
                                            11 20161106202
                                    2
## 23518 2016-11-06 21:00:00
                                            11 20161106212
                                    2
## 23519 2016-11-06 22:00:00
                                             14 20161106222
## 23520 2016-11-06 23:00:00
                                    2
                                            13 20161106232
## 23521 2016-11-07 00:00:00
                                    2
                                            13 20161107002
## 23522 2016-11-07 01:00:00
                                    2
                                            14 20161107012
## 23523 2016-11-07 02:00:00
                                    2
                                            14 20161107022
                                    2
## 23524 2016-11-07 03:00:00
                                            13 20161107032
                                    2
## 23525 2016-11-07 04:00:00
                                            11 20161107042
## 23526 2016-11-07 05:00:00
                                    2
                                            12 20161107052
                                    2
## 23527 2016-11-07 06:00:00
                                            11 20161107062
                                    2
## 23528 2016-11-07 07:00:00
                                            11 20161107072
                                    2
## 23529 2016-11-07 08:00:00
                                            12 20161107082
                                    2
## 23530 2016-11-07 09:00:00
                                            13 20161107092
                                    2
## 23531 2016-11-07 10:00:00
                                            13 20161107102
                                    2
## 23532 2016-11-07 11:00:00
                                            17 20161107112
## 23533 2016-11-07 12:00:00
                                    2
                                            16 20161107122
                                    2
## 23534 2016-11-07 13:00:00
                                             16 20161107132
## 23535 2016-11-07 14:00:00
                                    2
                                             14 20161107142
                                    2
## 23536 2016-11-07 15:00:00
                                            21 20161107152
## 23537 2016-11-07 16:00:00
                                    2
                                            22 20161107162
                                    2
## 23538 2016-11-07 17:00:00
                                            21 20161107172
```

```
## 23539 2016-11-07 18:00:00
                                             19 20161107182
## 23540 2016-11-07 19:00:00
                                     2
                                             21 20161107192
## 23541 2016-11-07 20:00:00
                                             22 20161107202
## 23542 2016-11-07 21:00:00
                                     2
                                             24 20161107212
                                             23 20161107222
## 23543 2016-11-07 22:00:00
                                     2
## 23544 2016-11-07 23:00:00
                                     2
                                             20 20161107232
                                     2
## 23545 2016-11-08 00:00:00
                                             20 20161108002
                                     2
## 23546 2016-11-08 01:00:00
                                             21 20161108012
## 23547 2016-11-08 02:00:00
                                     2
                                             19 20161108022
                                     2
## 23548 2016-11-08 03:00:00
                                             12 20161108032
## 23549 2016-11-08 04:00:00
                                     2
                                             14 20161108042
                                     2
## 23550 2016-11-08 05:00:00
                                             11 20161108052
                                     2
## 23551 2016-11-08 06:00:00
                                              7 20161108062
                                     2
## 23552 2016-11-08 07:00:00
                                             13 20161108072
## 23553 2016-11-08 08:00:00
                                     2
                                             14 20161108082
                                     2
## 23554 2016-11-08 09:00:00
                                             13 20161108092
                                     2
## 23555 2016-11-08 10:00:00
                                             16 20161108102
                                     2
## 23556 2016-11-08 11:00:00
                                             17 20161108112
## 23557 2016-11-08 12:00:00
                                     2
                                             16 20161108122
                                     2
## 23558 2016-11-08 13:00:00
                                             18 20161108132
## 23559 2016-11-08 14:00:00
                                     2
                                             16 20161108142
## 23560 2016-11-08 15:00:00
                                     2
                                             22 20161108152
## 23561 2016-11-08 16:00:00
                                     2
                                             24 20161108162
## 23562 2016-11-08 17:00:00
                                     2
                                             21 20161108172
                                     2
## 23563 2016-11-08 18:00:00
                                             16 20161108182
## 23564 2016-11-08 19:00:00
                                     2
                                             19 20161108192
## 23565 2016-11-08 20:00:00
                                     2
                                             21 20161108202
                                     2
## 23566 2016-11-08 21:00:00
                                             17 20161108212
                                     2
## 23567 2016-11-08 22:00:00
                                             18 20161108222
                                     2
## 23568 2016-11-08 23:00:00
                                             19 20161108232
                                     2
## 23569 2016-11-09 00:00:00
                                             19 20161109002
## 23570 2016-11-09 01:00:00
                                     2
                                             15 20161109012
                                     2
## 23571 2016-11-09 02:00:00
                                             15 20161109022
## 23572 2016-11-09 03:00:00
                                     2
                                             17 20161109032
                                     2
## 23573 2016-11-09 04:00:00
                                             11 20161109042
## 23574 2016-11-09 05:00:00
                                     2
                                             12 20161109052
## 23575 2016-11-09 06:00:00
                                     2
                                             11 20161109062
## 23576 2016-11-09 07:00:00
                                     2
                                             11 20161109072
## 23577 2016-11-09 08:00:00
                                     2
                                              8 20161109082
                                     2
## 23578 2016-11-09 09:00:00
                                              9 20161109092
                                     2
## 23579 2016-11-09 10:00:00
                                             11 20161109102
## 23580 2016-11-09 11:00:00
                                     2
                                             15 20161109112
                                     2
## 23581 2016-11-09 12:00:00
                                             13 20161109122
                                     2
## 23582 2016-11-09 13:00:00
                                             13 20161109132
                                     2
## 23583 2016-11-09 14:00:00
                                             20 20161109142
                                     2
## 23584 2016-11-09 15:00:00
                                             16 20161109152
                                     2
## 23585 2016-11-09 16:00:00
                                             16 20161109162
                                     2
## 23586 2016-11-09 17:00:00
                                             17 20161109172
## 23587 2016-11-09 18:00:00
                                     2
                                             15 20161109182
                                     2
## 23588 2016-11-09 19:00:00
                                             19 20161109192
## 23589 2016-11-09 20:00:00
                                     2
                                             17 20161109202
                                     2
## 23590 2016-11-09 21:00:00
                                             20 20161109212
## 23591 2016-11-09 22:00:00
                                     2
                                             17 20161109222
                                     2
## 23592 2016-11-09 23:00:00
                                             16 20161109232
```

```
## 23593 2016-11-10 00:00:00
                                             17 20161110002
## 23594 2016-11-10 01:00:00
                                    2
                                             14 20161110012
                                             16 20161110022
## 23595 2016-11-10 02:00:00
                                    2
## 23596 2016-11-10 03:00:00
                                             14 20161110032
## 23597 2016-11-10 04:00:00
                                    2
                                             15 20161110042
## 23598 2016-11-10 05:00:00
                                    2
                                            12 20161110052
                                    2
## 23599 2016-11-10 06:00:00
                                            12 20161110062
                                    2
                                            10 20161110072
## 23600 2016-11-10 07:00:00
## 23601 2016-11-10 08:00:00
                                    2
                                            11 20161110082
                                    2
## 23602 2016-11-10 09:00:00
                                            11 20161110092
## 23603 2016-11-10 10:00:00
                                    2
                                             16 20161110102
                                    2
## 23604 2016-11-10 11:00:00
                                             17 20161110112
                                    2
## 23605 2016-11-10 12:00:00
                                             15 20161110122
                                    2
## 23606 2016-11-10 13:00:00
                                             16 20161110132
## 23607 2016-11-10 14:00:00
                                    2
                                            19 20161110142
                                    2
## 23608 2016-11-10 15:00:00
                                             21 20161110152
                                    2
## 23609 2016-11-10 16:00:00
                                            18 20161110162
                                    2
## 23610 2016-11-10 17:00:00
                                            17 20161110172
## 23611 2016-11-10 18:00:00
                                    2
                                             18 20161110182
                                    2
## 23612 2016-11-10 19:00:00
                                             21 20161110192
## 23613 2016-11-10 20:00:00
                                    2
                                            19 20161110202
## 23614 2016-11-10 21:00:00
                                    2
                                            21 20161110212
## 23615 2016-11-10 22:00:00
                                    2
                                            19 20161110222
## 23616 2016-11-10 23:00:00
                                    2
                                            16 20161110232
                                    2
## 23617 2016-11-11 00:00:00
                                            17 20161111002
## 23618 2016-11-11 01:00:00
                                    2
                                            16 20161111012
## 23619 2016-11-11 02:00:00
                                    2
                                             19 20161111022
                                    2
## 23620 2016-11-11 03:00:00
                                            12 20161111032
                                    2
## 23621 2016-11-11 04:00:00
                                            15 20161111042
                                    2
## 23622 2016-11-11 05:00:00
                                            11 20161111052
                                    2
## 23623 2016-11-11 06:00:00
                                             8 20161111062
## 23624 2016-11-11 07:00:00
                                    2
                                             11 20161111072
                                    2
## 23625 2016-11-11 08:00:00
                                             10 20161111082
                                    2
## 23626 2016-11-11 09:00:00
                                             14 20161111092
                                    2
## 23627 2016-11-11 10:00:00
                                             14 20161111102
## 23628 2016-11-11 11:00:00
                                    2
                                            12 20161111112
## 23629 2016-11-11 12:00:00
                                    2
                                            12 20161111122
## 23630 2016-11-11 13:00:00
                                    2
                                            12 20161111132
## 23631 2016-11-11 14:00:00
                                    2
                                             15 20161111142
                                    2
## 23632 2016-11-11 15:00:00
                                            15 20161111152
                                    2
## 23633 2016-11-11 16:00:00
                                            17 20161111162
## 23634 2016-11-11 17:00:00
                                    2
                                             14 20161111172
                                    2
## 23635 2016-11-11 18:00:00
                                             15 20161111182
                                    2
## 23636 2016-11-11 19:00:00
                                             17 20161111192
                                    2
## 23637 2016-11-11 20:00:00
                                            15 20161111202
                                    2
## 23638 2016-11-11 21:00:00
                                            14 20161111212
                                    2
## 23639 2016-11-11 22:00:00
                                            14 20161111222
                                    2
## 23640 2016-11-11 23:00:00
                                             12 20161111232
                                             14 20161112002
## 23641 2016-11-12 00:00:00
                                    2
                                    2
## 23642 2016-11-12 01:00:00
                                             11 20161112012
## 23643 2016-11-12 02:00:00
                                    2
                                             17 20161112022
                                    2
## 23644 2016-11-12 03:00:00
                                             16 20161112032
## 23645 2016-11-12 04:00:00
                                    2
                                             9 20161112042
                                    2
## 23646 2016-11-12 05:00:00
                                             5 20161112052
```

##	23647	2016-11-12	06.00.00	2	11	20161112062
##		2016-11-12		2	7	
					_	
##		2016-11-12		2	7	
##		2016-11-12		2	9	
##		2016-11-12		2	8	
##		2016-11-12		2	7	
##	23653	2016-11-12	12:00:00	2	9	20161112122
##	23654	2016-11-12	13:00:00	2	6	20161112132
##		2016-11-12		2	6	20161112142
##	23656	2016-11-12		2	8	20161112152
##	23657	2016-11-12	16:00:00	2	8	20161112162
##	23658	2016-11-12	17:00:00	2	9	20161112172
##	23659	2016-11-12	18:00:00	2	10	20161112182
##	23660	2016-11-12	19:00:00	2	12	20161112192
##	23661	2016-11-12	20:00:00	2	10	20161112202
##	23662	2016-11-12	21:00:00	2	13	20161112212
##	23663	2016-11-12	22:00:00	2	14	20161112222
##	23664	2016-11-12	23:00:00	2	15	20161112232
##	23665	2016-11-13		2	14	20161113002
##	23666	2016-11-13		2	9	
##	23667	2016-11-13		2	-	20161113022
##	23668	2016-11-13		2	7	
##	23669	2016-11-13		2	5	20161113042
##	23670	2016-11-13		2	10	20161113052
##	23671	2016-11-13		2	7	
##		2016-11-13		2	13	
##	23673	2016-11-13		2		20161113072
##		2016-11-13		2		20161113082
				2		20161113092
##	23675	2016-11-13				
##	23676		11:00:00	2		20161113112
##	23677		12:00:00	2		20161113122
##	23678	2016-11-13		2		20161113132
##	23679		14:00:00	2		20161113142
##	23680		15:00:00	2		20161113152
##	23681		16:00:00	2	_	20161113162
##		2016-11-13		2		20161113172
##		2016-11-13		2		20161113182
##		2016-11-13		2	12	20161113192
##		2016-11-13		2	15	20161113202
##		2016-11-13		2	13	20161113212
##	23687	2016-11-13	22:00:00	2	12	20161113222
##	23688	2016-11-13	23:00:00	2	15	20161113232
##	23689	2016-11-14	00:00:00	2	14	20161114002
##	23690	2016-11-14	01:00:00	2	13	20161114012
##	23691	2016-11-14	02:00:00	2	16	20161114022
##	23692	2016-11-14	03:00:00	2	9	20161114032
##	23693	2016-11-14	04:00:00	2	11	20161114042
##	23694	2016-11-14	05:00:00	2	11	20161114052
##	23695	2016-11-14	06:00:00	2	12	20161114062
##		2016-11-14		2	13	20161114072
##		2016-11-14		2		20161114082
		2016-11-14		2		20161114092
		2016-11-14		2		20161114102
##		2016-11-14		2		20161111112
	_3.00			~		

```
## 23701 2016-11-14 12:00:00
                                             18 20161114122
## 23702 2016-11-14 13:00:00
                                    2
                                            15 20161114132
                                    2
## 23703 2016-11-14 14:00:00
                                            16 20161114142
## 23704 2016-11-14 15:00:00
                                    2
                                            20 20161114152
## 23705 2016-11-14 16:00:00
                                    2
                                            15 20161114162
## 23706 2016-11-14 17:00:00
                                    2
                                            23 20161114172
                                    2
## 23707 2016-11-14 18:00:00
                                            20 20161114182
                                    2
                                            17 20161114192
## 23708 2016-11-14 19:00:00
## 23709 2016-11-14 20:00:00
                                    2
                                            21 20161114202
                                    2
## 23710 2016-11-14 21:00:00
                                            23 20161114212
## 23711 2016-11-14 22:00:00
                                    2
                                            21 20161114222
                                    2
## 23712 2016-11-14 23:00:00
                                            16 20161114232
                                    2
## 23713 2016-11-15 00:00:00
                                            23 20161115002
                                    2
## 23714 2016-11-15 01:00:00
                                            22 20161115012
## 23715 2016-11-15 02:00:00
                                    2
                                            16 20161115022
                                    2
## 23716 2016-11-15 03:00:00
                                            15 20161115032
## 23717 2016-11-15 04:00:00
                                    2
                                            15 20161115042
                                    2
## 23718 2016-11-15 05:00:00
                                            12 20161115052
## 23719 2016-11-15 06:00:00
                                    2
                                            11 20161115062
                                    2
## 23720 2016-11-15 07:00:00
                                            11 20161115072
## 23721 2016-11-15 08:00:00
                                    2
                                            10 20161115082
## 23722 2016-11-15 09:00:00
                                    2
                                            19 20161115092
## 23723 2016-11-15 10:00:00
                                    2
                                            13 20161115102
## 23724 2016-11-15 11:00:00
                                    2
                                            16 20161115112
                                    2
## 23725 2016-11-15 12:00:00
                                            19 20161115122
## 23726 2016-11-15 13:00:00
                                    2
                                            17 20161115132
## 23727 2016-11-15 14:00:00
                                    2
                                            19 20161115142
                                    2
## 23728 2016-11-15 15:00:00
                                            16 20161115152
                                    2
## 23729 2016-11-15 16:00:00
                                            20 20161115162
                                    2
## 23730 2016-11-15 17:00:00
                                            18 20161115172
                                    2
## 23731 2016-11-15 18:00:00
                                            18 20161115182
## 23732 2016-11-15 19:00:00
                                    2
                                            17 20161115192
                                    2
## 23733 2016-11-15 20:00:00
                                            23 20161115202
                                    2
## 23734 2016-11-15 21:00:00
                                            16 20161115212
                                    2
## 23735 2016-11-15 22:00:00
                                            22 20161115222
                                            19 20161115232
## 23736 2016-11-15 23:00:00
                                    2
## 23737 2016-11-16 00:00:00
                                    2
                                            21 20161116002
## 23738 2016-11-16 01:00:00
                                    2
                                            18 20161116012
## 23739 2016-11-16 02:00:00
                                    2
                                            17 20161116022
                                    2
## 23740 2016-11-16 03:00:00
                                            16 20161116032
## 23741 2016-11-16 04:00:00
                                    2
                                            14 20161116042
## 23742 2016-11-16 05:00:00
                                    2
                                            11 20161116052
                                    2
## 23743 2016-11-16 06:00:00
                                            13 20161116062
                                    2
## 23744 2016-11-16 07:00:00
                                            16 20161116072
                                    2
## 23745 2016-11-16 08:00:00
                                            14 20161116082
                                    2
## 23746 2016-11-16 09:00:00
                                            14 20161116092
                                    2
## 23747 2016-11-16 10:00:00
                                            16 20161116102
                                    2
## 23748 2016-11-16 11:00:00
                                            17 20161116112
                                            15 20161116122
## 23749 2016-11-16 12:00:00
                                    2
                                    2
## 23750 2016-11-16 13:00:00
                                             17 20161116132
## 23751 2016-11-16 14:00:00
                                    2
                                            20 20161116142
                                    2
## 23752 2016-11-16 15:00:00
                                            18 20161116152
## 23753 2016-11-16 16:00:00
                                    2
                                            19 20161116162
                                    2
## 23754 2016-11-16 17:00:00
                                             19 20161116172
```

```
## 23755 2016-11-16 18:00:00
                                             17 20161116182
## 23756 2016-11-16 19:00:00
                                     2
                                             21 20161116192
## 23757 2016-11-16 20:00:00
                                             20 20161116202
## 23758 2016-11-16 21:00:00
                                    2
                                             20 20161116212
## 23759 2016-11-16 22:00:00
                                    2
                                             18 20161116222
## 23760 2016-11-16 23:00:00
                                    2
                                            18 20161116232
                                     2
## 23761 2016-11-17 00:00:00
                                            17 20161117002
## 23762 2016-11-17 01:00:00
                                     2
                                             16 20161117012
## 23763 2016-11-17 02:00:00
                                    2
                                            16 20161117022
                                     2
## 23764 2016-11-17 03:00:00
                                             14 20161117032
## 23765 2016-11-17 04:00:00
                                     2
                                             14 20161117042
                                     2
## 23766 2016-11-17 05:00:00
                                             10 20161117052
                                     2
## 23767 2016-11-17 06:00:00
                                             10 20161117062
                                     2
## 23768 2016-11-17 07:00:00
                                            15 20161117072
## 23769 2016-11-17 08:00:00
                                     2
                                            14 20161117082
                                     2
## 23770 2016-11-17 09:00:00
                                            12 20161117092
## 23771 2016-11-17 10:00:00
                                    2
                                            14 20161117102
                                    2
## 23772 2016-11-17 11:00:00
                                            17 20161117112
## 23773 2016-11-17 12:00:00
                                    2
                                             18 20161117122
                                    2
## 23774 2016-11-17 13:00:00
                                             15 20161117132
## 23775 2016-11-17 14:00:00
                                    2
                                             16 20161117142
## 23776 2016-11-17 15:00:00
                                     2
                                            20 20161117152
## 23777 2016-11-17 16:00:00
                                    2
                                            15 20161117162
## 23778 2016-11-17 17:00:00
                                    2
                                            18 20161117172
                                    2
## 23779 2016-11-17 18:00:00
                                            20 20161117182
## 23780 2016-11-17 19:00:00
                                     2
                                             20 20161117192
## 23781 2016-11-17 20:00:00
                                     2
                                             20 20161117202
                                     2
## 23782 2016-11-17 21:00:00
                                             20 20161117212
                                     2
## 23783 2016-11-17 22:00:00
                                            19 20161117222
                                     2
## 23784 2016-11-17 23:00:00
                                            19 20161117232
                                     2
## 23785 2016-11-18 00:00:00
                                             18 20161118002
## 23786 2016-11-18 01:00:00
                                    2
                                            19 20161118012
                                     2
## 23787 2016-11-18 02:00:00
                                             16 20161118022
                                     2
## 23788 2016-11-18 03:00:00
                                             15 20161118032
                                    2
## 23789 2016-11-18 04:00:00
                                             11 20161118042
                                            10 20161118052
## 23790 2016-11-18 05:00:00
                                    2
## 23791 2016-11-18 06:00:00
                                    2
                                            13 20161118062
## 23792 2016-11-18 07:00:00
                                    2
                                            11 20161118072
## 23793 2016-11-18 08:00:00
                                     2
                                             11 20161118082
                                    2
## 23794 2016-11-18 09:00:00
                                            13 20161118092
                                    2
## 23795 2016-11-18 10:00:00
                                            13 20161118102
## 23796 2016-11-18 11:00:00
                                    2
                                             19 20161118112
                                     2
## 23797 2016-11-18 12:00:00
                                             14 20161118122
                                     2
## 23798 2016-11-18 13:00:00
                                            11 20161118132
                                     2
## 23799 2016-11-18 14:00:00
                                            16 20161118142
                                     2
## 23800 2016-11-18 15:00:00
                                            17 20161118152
                                    2
## 23801 2016-11-18 16:00:00
                                            16 20161118162
                                     2
## 23802 2016-11-18 17:00:00
                                             20 20161118172
                                             15 20161118182
## 23803 2016-11-18 18:00:00
                                     2
                                    2
## 23804 2016-11-18 19:00:00
                                             19 20161118192
## 23805 2016-11-18 20:00:00
                                    2
                                             20 20161118202
                                    2
## 23806 2016-11-18 21:00:00
                                             16 20161118212
## 23807 2016-11-18 22:00:00
                                    2
                                            18 20161118222
                                    2
## 23808 2016-11-18 23:00:00
                                             15 20161118232
```

```
## 23809 2016-11-19 00:00:00
                                            15 20161119002
## 23810 2016-11-19 01:00:00
                                    2
                                            15 20161119012
## 23811 2016-11-19 02:00:00
                                            15 20161119022
## 23812 2016-11-19 03:00:00
                                    2
                                            12 20161119032
## 23813 2016-11-19 04:00:00
                                    2
                                            11 20161119042
## 23814 2016-11-19 05:00:00
                                    2
                                             7 20161119052
                                    2
## 23815 2016-11-19 06:00:00
                                             8 20161119062
                                    2
                                             8 20161119072
## 23816 2016-11-19 07:00:00
## 23817 2016-11-19 08:00:00
                                    2
                                            11 20161119082
                                    2
## 23818 2016-11-19 09:00:00
                                             7 20161119092
## 23819 2016-11-19 10:00:00
                                    2
                                             8 20161119102
                                    2
## 23820 2016-11-19 11:00:00
                                             7 20161119112
                                    2
## 23821 2016-11-19 12:00:00
                                            11 20161119122
                                    2
## 23822 2016-11-19 13:00:00
                                            10 20161119132
## 23823 2016-11-19 14:00:00
                                    2
                                             7 20161119142
                                    2
## 23824 2016-11-19 15:00:00
                                            12 20161119152
                                    2
## 23825 2016-11-19 16:00:00
                                            8 20161119162
                                    2
## 23826 2016-11-19 17:00:00
                                            11 20161119172
## 23827 2016-11-19 18:00:00
                                    2
                                            10 20161119182
                                    2
## 23828 2016-11-19 19:00:00
                                            10 20161119192
## 23829 2016-11-19 20:00:00
                                    2
                                            14 20161119202
## 23830 2016-11-19 21:00:00
                                    2
                                            10 20161119212
## 23831 2016-11-19 22:00:00
                                    2
                                            13 20161119222
## 23832 2016-11-19 23:00:00
                                    2
                                            10 20161119232
                                    2
## 23833 2016-11-20 00:00:00
                                            14 20161120002
## 23834 2016-11-20 01:00:00
                                    2
                                            14 20161120012
## 23835 2016-11-20 02:00:00
                                    2
                                            11 20161120022
                                    2
## 23836 2016-11-20 03:00:00
                                            11 20161120032
                                    2
## 23837 2016-11-20 04:00:00
                                             7 20161120042
                                    2
## 23838 2016-11-20 05:00:00
                                            5 20161120052
                                    2
## 23839 2016-11-20 06:00:00
                                            10 20161120062
## 23840 2016-11-20 07:00:00
                                    2
                                             7 20161120072
                                    2
## 23841 2016-11-20 08:00:00
                                            10 20161120082
## 23842 2016-11-20 09:00:00
                                    2
                                             6 20161120092
                                    2
## 23843 2016-11-20 10:00:00
                                            10 20161120102
                                            10 20161120112
## 23844 2016-11-20 11:00:00
                                    2
## 23845 2016-11-20 12:00:00
                                    2
                                             7 20161120122
## 23846 2016-11-20 13:00:00
                                    2
                                            10 20161120132
## 23847 2016-11-20 14:00:00
                                    2
                                            11 20161120142
                                    2
## 23848 2016-11-20 15:00:00
                                            12 20161120152
                                    2
## 23849 2016-11-20 16:00:00
                                            12 20161120162
## 23850 2016-11-20 17:00:00
                                    2
                                            11 20161120172
                                    2
## 23851 2016-11-20 18:00:00
                                            14 20161120182
                                    2
## 23852 2016-11-20 19:00:00
                                            15 20161120192
                                    2
## 23853 2016-11-20 20:00:00
                                            10 20161120202
                                    2
## 23854 2016-11-20 21:00:00
                                            14 20161120212
                                    2
## 23855 2016-11-20 22:00:00
                                            14 20161120222
                                    2
## 23856 2016-11-20 23:00:00
                                            14 20161120232
                                            12 20161121002
## 23857 2016-11-21 00:00:00
                                    2
                                    2
## 23858 2016-11-21 01:00:00
                                            11 20161121012
## 23859 2016-11-21 02:00:00
                                    2
                                            11 20161121022
                                    2
## 23860 2016-11-21 03:00:00
                                            12 20161121032
## 23861 2016-11-21 04:00:00
                                    2
                                            11 20161121042
                                    2
## 23862 2016-11-21 05:00:00
                                            10 20161121052
```

```
## 23863 2016-11-21 06:00:00
                                            12 20161121062
## 23864 2016-11-21 07:00:00
                                    2
                                            12 20161121072
## 23865 2016-11-21 08:00:00
                                            10 20161121082
## 23866 2016-11-21 09:00:00
                                    2
                                            14 20161121092
## 23867 2016-11-21 10:00:00
                                    2
                                            13 20161121102
## 23868 2016-11-21 11:00:00
                                    2
                                            15 20161121112
                                    2
## 23869 2016-11-21 12:00:00
                                            18 20161121122
                                    2
## 23870 2016-11-21 13:00:00
                                            16 20161121132
## 23871 2016-11-21 14:00:00
                                    2
                                            22 20161121142
                                    2
## 23872 2016-11-21 15:00:00
                                            25 20161121152
## 23873 2016-11-21 16:00:00
                                    2
                                            18 20161121162
                                    2
## 23874 2016-11-21 17:00:00
                                            22 20161121172
                                    2
## 23875 2016-11-21 18:00:00
                                            18 20161121182
                                    2
## 23876 2016-11-21 19:00:00
                                            18 20161121192
## 23877 2016-11-21 20:00:00
                                    2
                                            22 20161121202
                                    2
## 23878 2016-11-21 21:00:00
                                            22 20161121212
## 23879 2016-11-21 22:00:00
                                    2
                                            21 20161121222
                                    2
## 23880 2016-11-21 23:00:00
                                            18 20161121232
## 23881 2016-11-22 00:00:00
                                    2
                                            20 20161122002
                                    2
## 23882 2016-11-22 01:00:00
                                            20 20161122012
## 23883 2016-11-22 02:00:00
                                    2
                                            16 20161122022
## 23884 2016-11-22 03:00:00
                                    2
                                            14 20161122032
## 23885 2016-11-22 04:00:00
                                    2
                                            13 20161122042
## 23886 2016-11-22 05:00:00
                                    2
                                            11 20161122052
                                    2
## 23887 2016-11-22 06:00:00
                                            12 20161122062
## 23888 2016-11-22 07:00:00
                                    2
                                            12 20161122072
## 23889 2016-11-22 08:00:00
                                    2
                                            14 20161122082
                                    2
## 23890 2016-11-22 09:00:00
                                            17 20161122092
                                    2
## 23891 2016-11-22 10:00:00
                                            16 20161122102
## 23892 2016-11-22 11:00:00
                                    2
                                            16 20161122112
                                    2
## 23893 2016-11-22 12:00:00
                                            18 20161122122
## 23894 2016-11-22 13:00:00
                                    2
                                            19 20161122132
                                    2
## 23895 2016-11-22 14:00:00
                                            20 20161122142
                                    2
## 23896 2016-11-22 15:00:00
                                            22 20161122152
                                    2
## 23897 2016-11-22 16:00:00
                                            20 20161122162
## 23898 2016-11-22 17:00:00
                                    2
                                            18 20161122172
## 23899 2016-11-22 18:00:00
                                    2
                                            16 20161122182
## 23900 2016-11-22 19:00:00
                                    2
                                            22 20161122192
## 23901 2016-11-22 20:00:00
                                    2
                                            22 20161122202
                                    2
## 23902 2016-11-22 21:00:00
                                            26 20161122212
                                    2
## 23903 2016-11-22 22:00:00
                                            21 20161122222
## 23904 2016-11-22 23:00:00
                                    2
                                            18 20161122232
                                    2
## 23905 2016-11-23 00:00:00
                                            18 20161123002
                                    2
## 23906 2016-11-23 01:00:00
                                            18 20161123012
                                    2
## 23907 2016-11-23 02:00:00
                                            18 20161123022
                                    2
## 23908 2016-11-23 03:00:00
                                            18 20161123032
                                    2
## 23909 2016-11-23 04:00:00
                                            12 20161123042
                                    2
## 23910 2016-11-23 05:00:00
                                            11 20161123052
## 23911 2016-11-23 06:00:00
                                    2
                                            11 20161123062
                                    2
## 23912 2016-11-23 07:00:00
                                            12 20161123072
## 23913 2016-11-23 08:00:00
                                    2
                                            12 20161123082
                                    2
## 23914 2016-11-23 09:00:00
                                            15 20161123092
## 23915 2016-11-23 10:00:00
                                    2
                                            11 20161123102
                                    2
## 23916 2016-11-23 11:00:00
                                            21 20161123112
```

```
## 23917 2016-11-23 12:00:00
                                            17 20161123122
## 23918 2016-11-23 13:00:00
                                    2
                                            12 20161123132
## 23919 2016-11-23 14:00:00
                                            19 20161123142
## 23920 2016-11-23 15:00:00
                                    2
                                            18 20161123152
## 23921 2016-11-23 16:00:00
                                    2
                                            23 20161123162
## 23922 2016-11-23 17:00:00
                                    2
                                            19 20161123172
                                    2
## 23923 2016-11-23 18:00:00
                                            19 20161123182
                                    2
## 23924 2016-11-23 19:00:00
                                            21 20161123192
## 23925 2016-11-23 20:00:00
                                    2
                                            17 20161123202
                                    2
## 23926 2016-11-23 21:00:00
                                            18 20161123212
## 23927 2016-11-23 22:00:00
                                    2
                                            20 20161123222
                                    2
## 23928 2016-11-23 23:00:00
                                            19 20161123232
                                    2
## 23929 2016-11-24 00:00:00
                                            15 20161124002
                                    2
## 23930 2016-11-24 01:00:00
                                            14 20161124012
## 23931 2016-11-24 02:00:00
                                    2
                                            11 20161124022
                                    2
## 23932 2016-11-24 03:00:00
                                            11 20161124032
## 23933 2016-11-24 04:00:00
                                    2
                                            8 20161124042
                                    2
## 23934 2016-11-24 05:00:00
                                            12 20161124052
## 23935 2016-11-24 06:00:00
                                    2
                                            12 20161124062
                                    2
## 23936 2016-11-24 07:00:00
                                            14 20161124072
## 23937 2016-11-24 08:00:00
                                    2
                                            10 20161124082
## 23938 2016-11-24 09:00:00
                                    2
                                            11 20161124092
## 23939 2016-11-24 10:00:00
                                    2
                                           11 20161124102
## 23940 2016-11-24 11:00:00
                                    2
                                            13 20161124112
                                    2
## 23941 2016-11-24 12:00:00
                                            14 20161124122
## 23942 2016-11-24 13:00:00
                                    2
                                            17 20161124132
## 23943 2016-11-24 14:00:00
                                    2
                                            16 20161124142
                                    2
## 23944 2016-11-24 15:00:00
                                            22 20161124152
                                    2
## 23945 2016-11-24 16:00:00
                                            21 20161124162
## 23946 2016-11-24 17:00:00
                                    2
                                           21 20161124172
                                    2
## 23947 2016-11-24 18:00:00
                                            15 20161124182
## 23948 2016-11-24 19:00:00
                                    2
                                            19 20161124192
                                    2
## 23949 2016-11-24 20:00:00
                                            17 20161124202
                                    2
## 23950 2016-11-24 21:00:00
                                            12 20161124212
                                    2
## 23951 2016-11-24 22:00:00
                                            15 20161124222
## 23952 2016-11-24 23:00:00
                                    2
                                            14 20161124232
## 23953 2016-11-25 00:00:00
                                    2
                                            13 20161125002
## 23954 2016-11-25 01:00:00
                                    2
                                            11 20161125012
## 23955 2016-11-25 02:00:00
                                    2
                                            8 20161125022
                                    2
## 23956 2016-11-25 03:00:00
                                            12 20161125032
                                    2
## 23957 2016-11-25 04:00:00
                                             6 20161125042
## 23958 2016-11-25 05:00:00
                                    2
                                             7 20161125052
                                    2
## 23959 2016-11-25 06:00:00
                                             9 20161125062
                                    2
## 23960 2016-11-25 07:00:00
                                             9 20161125072
                                    2
## 23961 2016-11-25 08:00:00
                                             9 20161125082
                                    2
## 23962 2016-11-25 09:00:00
                                            9 20161125092
                                    2
## 23963 2016-11-25 10:00:00
                                            11 20161125102
                                    2
## 23964 2016-11-25 11:00:00
                                            13 20161125112
## 23965 2016-11-25 12:00:00
                                    2
                                            16 20161125122
                                    2
## 23966 2016-11-25 13:00:00
                                            16 20161125132
## 23967 2016-11-25 14:00:00
                                    2
                                            20 20161125142
                                    2
## 23968 2016-11-25 15:00:00
                                            21 20161125152
## 23969 2016-11-25 16:00:00
                                    2
                                            18 20161125162
                                    2
## 23970 2016-11-25 17:00:00
                                            15 20161125172
```

```
## 23971 2016-11-25 18:00:00
                                            17 20161125182
## 23972 2016-11-25 19:00:00
                                    2
                                            14 20161125192
## 23973 2016-11-25 20:00:00
                                            16 20161125202
## 23974 2016-11-25 21:00:00
                                    2
                                            16 20161125212
## 23975 2016-11-25 22:00:00
                                    2
                                            16 20161125222
## 23976 2016-11-25 23:00:00
                                    2
                                            16 20161125232
                                    2
## 23977 2016-11-26 00:00:00
                                            12 20161126002
                                    2
## 23978 2016-11-26 01:00:00
                                            13 20161126012
## 23979 2016-11-26 02:00:00
                                    2
                                             7 20161126022
                                    2
## 23980 2016-11-26 03:00:00
                                            10 20161126032
## 23981 2016-11-26 04:00:00
                                    2
                                            7 20161126042
                                    2
## 23982 2016-11-26 05:00:00
                                             9 20161126052
                                    2
## 23983 2016-11-26 06:00:00
                                            10 20161126062
                                    2
## 23984 2016-11-26 07:00:00
                                             8 20161126072
## 23985 2016-11-26 08:00:00
                                    2
                                            10 20161126082
                                    2
## 23986 2016-11-26 09:00:00
                                            7 20161126092
## 23987 2016-11-26 10:00:00
                                    2
                                            12 20161126102
                                    2
## 23988 2016-11-26 11:00:00
                                            8 20161126112
                                    2
## 23989 2016-11-26 12:00:00
                                            11 20161126122
                                    2
## 23990 2016-11-26 13:00:00
                                            10 20161126132
## 23991 2016-11-26 14:00:00
                                    2
                                             8 20161126142
## 23992 2016-11-26 15:00:00
                                    2
                                            12 20161126152
## 23993 2016-11-26 16:00:00
                                    2
                                            13 20161126162
## 23994 2016-11-26 17:00:00
                                    2
                                            9 20161126172
                                    2
## 23995 2016-11-26 18:00:00
                                            13 20161126182
## 23996 2016-11-26 19:00:00
                                    2
                                            15 20161126192
## 23997 2016-11-26 20:00:00
                                    2
                                            13 20161126202
                                    2
## 23998 2016-11-26 21:00:00
                                            11 20161126212
                                    2
## 23999 2016-11-26 22:00:00
                                            12 20161126222
                                    2
## 24000 2016-11-26 23:00:00
                                            13 20161126232
                                    2
## 24001 2016-11-27 00:00:00
                                            9 20161127002
## 24002 2016-11-27 01:00:00
                                    2
                                            13 20161127012
                                    2
## 24003 2016-11-27 02:00:00
                                            10 20161127022
## 24004 2016-11-27 03:00:00
                                    2
                                            10 20161127032
                                    2
## 24005 2016-11-27 04:00:00
                                             7 20161127042
                                             7 20161127052
## 24006 2016-11-27 05:00:00
                                    2
## 24007 2016-11-27 06:00:00
                                    2
                                             6 20161127062
## 24008 2016-11-27 07:00:00
                                    2
                                             8 20161127072
## 24009 2016-11-27 08:00:00
                                    2
                                            12 20161127082
                                    2
## 24010 2016-11-27 09:00:00
                                             7 20161127092
                                    2
## 24011 2016-11-27 10:00:00
                                            11 20161127102
## 24012 2016-11-27 11:00:00
                                    2
                                            11 20161127112
                                    2
## 24013 2016-11-27 12:00:00
                                            14 20161127122
                                    2
## 24014 2016-11-27 13:00:00
                                            11 20161127132
                                    2
## 24015 2016-11-27 14:00:00
                                            10 20161127142
## 24016 2016-11-27 15:00:00
                                    2
                                            9 20161127152
                                    2
## 24017 2016-11-27 16:00:00
                                            16 20161127162
                                    2
## 24018 2016-11-27 17:00:00
                                            15 20161127172
## 24019 2016-11-27 18:00:00
                                    2
                                            19 20161127182
                                    2
## 24020 2016-11-27 19:00:00
                                            17 20161127192
## 24021 2016-11-27 20:00:00
                                    2
                                            17 20161127202
                                    2
## 24022 2016-11-27 21:00:00
                                            14 20161127212
## 24023 2016-11-27 22:00:00
                                    2
                                            18 20161127222
                                    2
## 24024 2016-11-27 23:00:00
                                            15 20161127232
```

```
## 24025 2016-11-28 00:00:00
                                            12 20161128002
## 24026 2016-11-28 01:00:00
                                    2
                                            13 20161128012
                                            14 20161128022
## 24027 2016-11-28 02:00:00
## 24028 2016-11-28 03:00:00
                                    2
                                            11 20161128032
## 24029 2016-11-28 04:00:00
                                    2
                                            13 20161128042
## 24030 2016-11-28 05:00:00
                                    2
                                            13 20161128052
                                    2
## 24031 2016-11-28 06:00:00
                                            14 20161128062
                                    2
## 24032 2016-11-28 07:00:00
                                            13 20161128072
## 24033 2016-11-28 08:00:00
                                    2
                                            11 20161128082
                                    2
## 24034 2016-11-28 09:00:00
                                            16 20161128092
## 24035 2016-11-28 10:00:00
                                    2
                                            14 20161128102
                                    2
## 24036 2016-11-28 11:00:00
                                            17 20161128112
                                    2
## 24037 2016-11-28 12:00:00
                                            22 20161128122
                                    2
## 24038 2016-11-28 13:00:00
                                            19 20161128132
## 24039 2016-11-28 14:00:00
                                    2
                                            23 20161128142
                                    2
## 24040 2016-11-28 15:00:00
                                            23 20161128152
## 24041 2016-11-28 16:00:00
                                    2
                                            18 20161128162
                                    2
## 24042 2016-11-28 17:00:00
                                            17 20161128172
## 24043 2016-11-28 18:00:00
                                    2
                                            20 20161128182
                                    2
## 24044 2016-11-28 19:00:00
                                            19 20161128192
## 24045 2016-11-28 20:00:00
                                    2
                                            22 20161128202
## 24046 2016-11-28 21:00:00
                                    2
                                            22 20161128212
## 24047 2016-11-28 22:00:00
                                    2
                                            23 20161128222
## 24048 2016-11-28 23:00:00
                                    2
                                            19 20161128232
                                    2
## 24049 2016-11-29 00:00:00
                                            16 20161129002
## 24050 2016-11-29 01:00:00
                                    2
                                            20 20161129012
## 24051 2016-11-29 02:00:00
                                    2
                                            17 20161129022
                                    2
## 24052 2016-11-29 03:00:00
                                            14 20161129032
                                    2
## 24053 2016-11-29 04:00:00
                                            15 20161129042
                                    2
## 24054 2016-11-29 05:00:00
                                            10 20161129052
                                    2
## 24055 2016-11-29 06:00:00
                                            14 20161129062
## 24056 2016-11-29 07:00:00
                                    2
                                            15 20161129072
                                    2
## 24057 2016-11-29 08:00:00
                                            10 20161129082
                                    2
## 24058 2016-11-29 09:00:00
                                            13 20161129092
                                    2
## 24059 2016-11-29 10:00:00
                                            13 20161129102
## 24060 2016-11-29 11:00:00
                                    2
                                            17 20161129112
## 24061 2016-11-29 12:00:00
                                    2
                                            19 20161129122
## 24062 2016-11-29 13:00:00
                                    2
                                            17 20161129132
## 24063 2016-11-29 14:00:00
                                    2
                                            18 20161129142
                                    2
## 24064 2016-11-29 15:00:00
                                            23 20161129152
                                    2
## 24065 2016-11-29 16:00:00
                                            24 20161129162
## 24066 2016-11-29 17:00:00
                                    2
                                            18 20161129172
                                    2
## 24067 2016-11-29 18:00:00
                                            23 20161129182
                                    2
## 24068 2016-11-29 19:00:00
                                            20 20161129192
                                    2
## 24069 2016-11-29 20:00:00
                                            20 20161129202
                                    2
## 24070 2016-11-29 21:00:00
                                            24 20161129212
                                    2
## 24071 2016-11-29 22:00:00
                                            19 20161129222
                                    2
## 24072 2016-11-29 23:00:00
                                            20 20161129232
## 24073 2016-11-30 00:00:00
                                    2
                                            18 20161130002
                                    2
## 24074 2016-11-30 01:00:00
                                            18 20161130012
## 24075 2016-11-30 02:00:00
                                    2
                                            19 20161130022
                                    2
## 24076 2016-11-30 03:00:00
                                            18 20161130032
## 24077 2016-11-30 04:00:00
                                    2
                                            12 20161130042
                                    2
## 24078 2016-11-30 05:00:00
                                            12 20161130052
```

```
## 24079 2016-11-30 06:00:00
                                            14 20161130062
## 24080 2016-11-30 07:00:00
                                    2
                                            13 20161130072
                                            14 20161130082
## 24081 2016-11-30 08:00:00
## 24082 2016-11-30 09:00:00
                                    2
                                            16 20161130092
## 24083 2016-11-30 10:00:00
                                    2
                                            14 20161130102
## 24084 2016-11-30 11:00:00
                                    2
                                            18 20161130112
                                    2
## 24085 2016-11-30 12:00:00
                                            16 20161130122
                                    2
## 24086 2016-11-30 13:00:00
                                            15 20161130132
## 24087 2016-11-30 14:00:00
                                    2
                                            19 20161130142
                                    2
## 24088 2016-11-30 15:00:00
                                            18 20161130152
## 24089 2016-11-30 16:00:00
                                    2
                                            20 20161130162
                                    2
## 24090 2016-11-30 17:00:00
                                            20 20161130172
                                    2
## 24091 2016-11-30 18:00:00
                                            16 20161130182
                                    2
## 24092 2016-11-30 19:00:00
                                            22 20161130192
## 24093 2016-11-30 20:00:00
                                    2
                                            24 20161130202
                                    2
## 24094 2016-11-30 21:00:00
                                            21 20161130212
## 24095 2016-11-30 22:00:00
                                    2
                                            21 20161130222
                                    2
## 24096 2016-11-30 23:00:00
                                            18 20161130232
## 24097 2016-12-01 00:00:00
                                    2
                                            20 20161201002
                                    2
## 24098 2016-12-01 01:00:00
                                            19 20161201012
## 24099 2016-12-01 02:00:00
                                    2
                                            15 20161201022
## 24100 2016-12-01 03:00:00
                                    2
                                            16 20161201032
## 24101 2016-12-01 04:00:00
                                    2
                                            13 20161201042
## 24102 2016-12-01 05:00:00
                                    2
                                            10 20161201052
                                    2
## 24103 2016-12-01 06:00:00
                                            14 20161201062
## 24104 2016-12-01 07:00:00
                                    2
                                            13 20161201072
## 24105 2016-12-01 08:00:00
                                    2
                                            12 20161201082
                                    2
## 24106 2016-12-01 09:00:00
                                            14 20161201092
                                    2
## 24107 2016-12-01 10:00:00
                                            14 20161201102
                                    2
## 24108 2016-12-01 11:00:00
                                            18 20161201112
                                    2
## 24109 2016-12-01 12:00:00
                                            18 20161201122
## 24110 2016-12-01 13:00:00
                                    2
                                            16 20161201132
                                    2
## 24111 2016-12-01 14:00:00
                                            19 20161201142
                                    2
## 24112 2016-12-01 15:00:00
                                            16 20161201152
                                    2
## 24113 2016-12-01 16:00:00
                                            18 20161201162
## 24114 2016-12-01 17:00:00
                                    2
                                            18 20161201172
## 24115 2016-12-01 18:00:00
                                    2
                                            23 20161201182
## 24116 2016-12-01 19:00:00
                                    2
                                            19 20161201192
## 24117 2016-12-01 20:00:00
                                    2
                                            22 20161201202
                                    2
## 24118 2016-12-01 21:00:00
                                            20 20161201212
## 24119 2016-12-01 22:00:00
                                    2
                                            25 20161201222
## 24120 2016-12-01 23:00:00
                                    2
                                            22 20161201232
                                    2
## 24121 2016-12-02 00:00:00
                                            21 20161202002
                                    2
## 24122 2016-12-02 01:00:00
                                            16 20161202012
                                    2
## 24123 2016-12-02 02:00:00
                                            16 20161202022
                                    2
## 24124 2016-12-02 03:00:00
                                            17 20161202032
                                    2
## 24125 2016-12-02 04:00:00
                                            14 20161202042
                                    2
## 24126 2016-12-02 05:00:00
                                            12 20161202052
## 24127 2016-12-02 06:00:00
                                    2
                                            10 20161202062
                                    2
## 24128 2016-12-02 07:00:00
                                            13 20161202072
## 24129 2016-12-02 08:00:00
                                    2
                                            13 20161202082
                                    2
## 24130 2016-12-02 09:00:00
                                            13 20161202092
## 24131 2016-12-02 10:00:00
                                    2
                                            13 20161202102
                                    2
## 24132 2016-12-02 11:00:00
                                             16 20161202112
```

```
## 24133 2016-12-02 12:00:00
                                            18 20161202122
## 24134 2016-12-02 13:00:00
                                    2
                                            18 20161202132
## 24135 2016-12-02 14:00:00
                                            18 20161202142
## 24136 2016-12-02 15:00:00
                                    2
                                            21 20161202152
## 24137 2016-12-02 16:00:00
                                    2
                                            20 20161202162
## 24138 2016-12-02 17:00:00
                                    2
                                            18 20161202172
                                    2
## 24139 2016-12-02 18:00:00
                                            16 20161202182
## 24140 2016-12-02 19:00:00
                                    2
                                            17 20161202192
## 24141 2016-12-02 20:00:00
                                    2
                                            20 20161202202
                                    2
## 24142 2016-12-02 21:00:00
                                            18 20161202212
## 24143 2016-12-02 22:00:00
                                    2
                                            18 20161202222
                                    2
## 24144 2016-12-02 23:00:00
                                            15 20161202232
                                    2
## 24145 2016-12-03 00:00:00
                                            12 20161203002
                                    2
## 24146 2016-12-03 01:00:00
                                            11 20161203012
## 24147 2016-12-03 02:00:00
                                    2
                                            12 20161203022
                                    2
## 24148 2016-12-03 03:00:00
                                            12 20161203032
## 24149 2016-12-03 04:00:00
                                    2
                                            9 20161203042
                                    2
## 24150 2016-12-03 05:00:00
                                             9 20161203052
## 24151 2016-12-03 06:00:00
                                    2
                                            10 20161203062
                                    2
## 24152 2016-12-03 07:00:00
                                             9 20161203072
## 24153 2016-12-03 08:00:00
                                    2
                                             9 20161203082
## 24154 2016-12-03 09:00:00
                                    2
                                            10 20161203092
## 24155 2016-12-03 10:00:00
                                    2
                                           13 20161203102
## 24156 2016-12-03 11:00:00
                                    2
                                            15 20161203112
                                    2
## 24157 2016-12-03 12:00:00
                                             9 20161203122
## 24158 2016-12-03 13:00:00
                                    2
                                             7 20161203132
## 24159 2016-12-03 14:00:00
                                    2
                                             8 20161203142
## 24160 2016-12-03 15:00:00
                                    2
                                            12 20161203152
                                    2
## 24161 2016-12-03 16:00:00
                                            13 20161203162
                                    2
## 24162 2016-12-03 17:00:00
                                           10 20161203172
                                    2
## 24163 2016-12-03 18:00:00
                                            13 20161203182
## 24164 2016-12-03 19:00:00
                                    2
                                            13 20161203192
                                    2
## 24165 2016-12-03 20:00:00
                                            15 20161203202
## 24166 2016-12-03 21:00:00
                                    2
                                            15 20161203212
                                    2
## 24167 2016-12-03 22:00:00
                                            15 20161203222
## 24168 2016-12-03 23:00:00
                                    2
                                            15 20161203232
## 24169 2016-12-04 00:00:00
                                    2
                                            16 20161204002
## 24170 2016-12-04 01:00:00
                                    2
                                            14 20161204012
                                    2
## 24171 2016-12-04 02:00:00
                                            10 20161204022
                                    2
## 24172 2016-12-04 03:00:00
                                            10 20161204032
## 24173 2016-12-04 04:00:00
                                    2
                                            13 20161204042
## 24174 2016-12-04 05:00:00
                                    2
                                            10 20161204052
## 24175 2016-12-04 06:00:00
                                    2
                                             7 20161204062
                                    2
## 24176 2016-12-04 07:00:00
                                             6 20161204072
                                    2
## 24177 2016-12-04 08:00:00
                                            8 20161204082
                                    2
## 24178 2016-12-04 09:00:00
                                            10 20161204092
                                    2
## 24179 2016-12-04 10:00:00
                                            8 20161204102
                                    2
## 24180 2016-12-04 11:00:00
                                            14 20161204112
                                    2
## 24181 2016-12-04 12:00:00
                                            13 20161204122
                                    2
## 24182 2016-12-04 13:00:00
                                             7 20161204132
## 24183 2016-12-04 14:00:00
                                    2
                                             8 20161204142
                                    2
## 24184 2016-12-04 15:00:00
                                            11 20161204152
## 24185 2016-12-04 16:00:00
                                    2
                                           11 20161204162
                                    2
## 24186 2016-12-04 17:00:00
                                            10 20161204172
```

```
## 24187 2016-12-04 18:00:00
                                            10 20161204182
## 24188 2016-12-04 19:00:00
                                    2
                                            15 20161204192
                                            15 20161204202
## 24189 2016-12-04 20:00:00
## 24190 2016-12-04 21:00:00
                                    2
                                            16 20161204212
## 24191 2016-12-04 22:00:00
                                    2
                                            14 20161204222
## 24192 2016-12-04 23:00:00
                                    2
                                            17 20161204232
## 24193 2016-12-05 00:00:00
                                    2
                                           16 20161205002
## 24194 2016-12-05 01:00:00
                                    2
                                           14 20161205012
## 24195 2016-12-05 02:00:00
                                    2
                                            11 20161205022
                                    2
## 24196 2016-12-05 03:00:00
                                           11 20161205032
## 24197 2016-12-05 04:00:00
                                    2
                                            12 20161205042
                                    2
## 24198 2016-12-05 05:00:00
                                            11 20161205052
                                    2
## 24199 2016-12-05 06:00:00
                                            8 20161205062
                                    2
## 24200 2016-12-05 07:00:00
                                            12 20161205072
## 24201 2016-12-05 08:00:00
                                    2
                                            13 20161205082
                                    2
## 24202 2016-12-05 09:00:00
                                            13 20161205092
## 24203 2016-12-05 10:00:00
                                    2
                                            16 20161205102
                                    2
## 24204 2016-12-05 11:00:00
                                            16 20161205112
## 24205 2016-12-05 12:00:00
                                    2
                                            19 20161205122
                                    2
## 24206 2016-12-05 13:00:00
                                            16 20161205132
## 24207 2016-12-05 14:00:00
                                    2
                                            18 20161205142
## 24208 2016-12-05 15:00:00
                                    2
                                           21 20161205152
## 24209 2016-12-05 16:00:00
                                    2
                                           23 20161205162
## 24210 2016-12-05 17:00:00
                                    2
                                            16 20161205172
                                    2
## 24211 2016-12-05 18:00:00
                                           26 20161205182
## 24212 2016-12-05 19:00:00
                                    2
                                            25 20161205192
## 24213 2016-12-05 20:00:00
                                    2
                                            26 20161205202
## 24214 2016-12-05 21:00:00
                                    2
                                            27 20161205212
                                    2
                                            25 20161205222
## 24215 2016-12-05 22:00:00
                                    2
## 24216 2016-12-05 23:00:00
                                           21 20161205232
                                    2
## 24217 2016-12-06 00:00:00
                                            19 20161206002
## 24218 2016-12-06 01:00:00
                                    2
                                           21 20161206012
                                    2
## 24219 2016-12-06 02:00:00
                                           17 20161206022
## 24220 2016-12-06 03:00:00
                                    2
                                            19 20161206032
                                    2
## 24221 2016-12-06 04:00:00
                                            14 20161206042
                                            11 20161206052
## 24222 2016-12-06 05:00:00
                                    2
## 24223 2016-12-06 06:00:00
                                    2
                                           13 20161206062
## 24224 2016-12-06 07:00:00
                                    2
                                           14 20161206072
                                    2
## 24225 2016-12-06 08:00:00
                                            16 20161206082
                                    2
## 24226 2016-12-06 09:00:00
                                            17 20161206092
## 24227 2016-12-06 10:00:00
                                    2
                                            17 20161206102
## 24228 2016-12-06 11:00:00
                                    2
                                            15 20161206112
## 24229 2016-12-06 12:00:00
                                    2
                                            18 20161206122
                                    2
## 24230 2016-12-06 13:00:00
                                            16 20161206132
                                    2
## 24231 2016-12-06 14:00:00
                                           18 20161206142
                                    2
## 24232 2016-12-06 15:00:00
                                            20 20161206152
                                    2
## 24233 2016-12-06 16:00:00
                                            19 20161206162
                                    2
## 24234 2016-12-06 17:00:00
                                            22 20161206172
## 24235 2016-12-06 18:00:00
                                    2
                                            22 20161206182
                                    2
## 24236 2016-12-06 19:00:00
                                            19 20161206192
## 24237 2016-12-06 20:00:00
                                    2
                                            23 20161206202
                                    2
## 24238 2016-12-06 21:00:00
                                            24 20161206212
## 24239 2016-12-06 22:00:00
                                    2
                                            23 20161206222
                                    2
## 24240 2016-12-06 23:00:00
                                            18 20161206232
```

```
## 24241 2016-12-07 00:00:00
                                            18 20161207002
## 24242 2016-12-07 01:00:00
                                    2
                                            22 20161207012
## 24243 2016-12-07 02:00:00
                                            16 20161207022
## 24244 2016-12-07 03:00:00
                                    2
                                            14 20161207032
## 24245 2016-12-07 04:00:00
                                    2
                                            13 20161207042
## 24246 2016-12-07 05:00:00
                                    2
                                            13 20161207052
## 24247 2016-12-07 06:00:00
                                    2
                                            9 20161207062
## 24248 2016-12-07 07:00:00
                                    2
                                            13 20161207072
## 24249 2016-12-07 08:00:00
                                    2
                                            16 20161207082
                                    2
## 24250 2016-12-07 09:00:00
                                            16 20161207092
## 24251 2016-12-07 10:00:00
                                    2
                                            19 20161207102
                                    2
## 24252 2016-12-07 11:00:00
                                            17 20161207112
                                    2
## 24253 2016-12-07 12:00:00
                                            18 20161207122
                                    2
## 24254 2016-12-07 13:00:00
                                            14 20161207132
## 24255 2016-12-07 14:00:00
                                    2
                                            19 20161207142
                                    2
## 24256 2016-12-07 15:00:00
                                            21 20161207152
## 24257 2016-12-07 16:00:00
                                    2
                                            18 20161207162
                                    2
## 24258 2016-12-07 17:00:00
                                            19 20161207172
## 24259 2016-12-07 18:00:00
                                    2
                                            16 20161207182
                                    2
## 24260 2016-12-07 19:00:00
                                            21 20161207192
## 24261 2016-12-07 20:00:00
                                    2
                                            26 20161207202
## 24262 2016-12-07 21:00:00
                                    2
                                            22 20161207212
## 24263 2016-12-07 22:00:00
                                    2
                                            23 20161207222
## 24264 2016-12-07 23:00:00
                                    2
                                            21 20161207232
                                    2
## 24265 2016-12-08 00:00:00
                                           17 20161208002
## 24266 2016-12-08 01:00:00
                                    2
                                            17 20161208012
## 24267 2016-12-08 02:00:00
                                    2
                                            17 20161208022
## 24268 2016-12-08 03:00:00
                                    2
                                            15 20161208032
                                    2
## 24269 2016-12-08 04:00:00
                                            13 20161208042
                                    2
## 24270 2016-12-08 05:00:00
                                            13 20161208052
                                    2
## 24271 2016-12-08 06:00:00
                                            10 20161208062
## 24272 2016-12-08 07:00:00
                                    2
                                            12 20161208072
                                    2
## 24273 2016-12-08 08:00:00
                                            11 20161208082
## 24274 2016-12-08 09:00:00
                                    2
                                            14 20161208092
                                    2
## 24275 2016-12-08 10:00:00
                                            19 20161208102
## 24276 2016-12-08 11:00:00
                                    2
                                            18 20161208112
## 24277 2016-12-08 12:00:00
                                    2
                                            18 20161208122
## 24278 2016-12-08 13:00:00
                                    2
                                            19 20161208132
## 24279 2016-12-08 14:00:00
                                    2
                                            15 20161208142
                                    2
## 24280 2016-12-08 15:00:00
                                            20 20161208152
## 24281 2016-12-08 16:00:00
                                    2
                                            19 20161208162
## 24282 2016-12-08 17:00:00
                                    2
                                            20 20161208172
                                    2
## 24283 2016-12-08 18:00:00
                                            17 20161208182
                                    2
## 24284 2016-12-08 19:00:00
                                            20 20161208192
                                    2
## 24285 2016-12-08 20:00:00
                                            19 20161208202
                                    2
## 24286 2016-12-08 21:00:00
                                            22 20161208212
                                    2
## 24287 2016-12-08 22:00:00
                                            20 20161208222
                                    2
## 24288 2016-12-08 23:00:00
                                            20 20161208232
## 24289 2016-12-09 00:00:00
                                    2
                                            21 20161209002
                                    2
## 24290 2016-12-09 01:00:00
                                            14 20161209012
## 24291 2016-12-09 02:00:00
                                    2
                                            13 20161209022
                                    2
## 24292 2016-12-09 03:00:00
                                            13 20161209032
## 24293 2016-12-09 04:00:00
                                    2
                                            13 20161209042
                                    2
## 24294 2016-12-09 05:00:00
                                            11 20161209052
```

```
## 24295 2016-12-09 06:00:00
                                             9 20161209062
## 24296 2016-12-09 07:00:00
                                    2
                                             6 20161209072
## 24297 2016-12-09 08:00:00
                                            13 20161209082
                                    2
## 24298 2016-12-09 09:00:00
                                            12 20161209092
## 24299 2016-12-09 10:00:00
                                    2
                                            12 20161209102
## 24300 2016-12-09 11:00:00
                                    2
                                            15 20161209112
                                    2
## 24301 2016-12-09 12:00:00
                                            11 20161209122
                                    2
## 24302 2016-12-09 13:00:00
                                            11 20161209132
## 24303 2016-12-09 14:00:00
                                    2
                                            15 20161209142
                                    2
## 24304 2016-12-09 15:00:00
                                            15 20161209152
## 24305 2016-12-09 16:00:00
                                    2
                                            21 20161209162
                                    2
## 24306 2016-12-09 17:00:00
                                            18 20161209172
                                    2
## 24307 2016-12-09 18:00:00
                                            20 20161209182
                                    2
## 24308 2016-12-09 19:00:00
                                            16 20161209192
## 24309 2016-12-09 20:00:00
                                    2
                                            18 20161209202
                                    2
## 24310 2016-12-09 21:00:00
                                            19 20161209212
## 24311 2016-12-09 22:00:00
                                    2
                                            16 20161209222
                                    2
## 24312 2016-12-09 23:00:00
                                            19 20161209232
## 24313 2016-12-10 00:00:00
                                    2
                                            13 20161210002
                                    2
## 24314 2016-12-10 01:00:00
                                            15 20161210012
## 24315 2016-12-10 02:00:00
                                    2
                                            16 20161210022
## 24316 2016-12-10 03:00:00
                                    2
                                            13 20161210032
## 24317 2016-12-10 04:00:00
                                    2
                                             8 20161210042
## 24318 2016-12-10 05:00:00
                                    2
                                             8 20161210052
                                    2
## 24319 2016-12-10 06:00:00
                                            11 20161210062
## 24320 2016-12-10 07:00:00
                                    2
                                            9 20161210072
## 24321 2016-12-10 08:00:00
                                    2
                                            10 20161210082
## 24322 2016-12-10 09:00:00
                                    2
                                            10 20161210092
                                    2
## 24323 2016-12-10 10:00:00
                                             7 20161210102
                                    2
## 24324 2016-12-10 11:00:00
                                            8 20161210112
                                    2
## 24325 2016-12-10 12:00:00
                                            10 20161210122
## 24326 2016-12-10 13:00:00
                                    2
                                            10 20161210132
                                    2
## 24327 2016-12-10 14:00:00
                                            10 20161210142
## 24328 2016-12-10 15:00:00
                                    2
                                            12 20161210152
                                    2
## 24329 2016-12-10 16:00:00
                                            12 20161210162
                                            13 20161210172
## 24330 2016-12-10 17:00:00
                                    2
## 24331 2016-12-10 18:00:00
                                    2
                                            17 20161210182
## 24332 2016-12-10 19:00:00
                                    2
                                            14 20161210192
## 24333 2016-12-10 20:00:00
                                    2
                                            13 20161210202
                                    2
## 24334 2016-12-10 21:00:00
                                            12 20161210212
## 24335 2016-12-10 22:00:00
                                    2
                                            12 20161210222
## 24336 2016-12-10 23:00:00
                                    2
                                            14 20161210232
                                    2
## 24337 2016-12-11 00:00:00
                                            14 20161211002
                                    2
## 24338 2016-12-11 01:00:00
                                            13 20161211012
                                    2
## 24339 2016-12-11 02:00:00
                                            12 20161211022
                                    2
## 24340 2016-12-11 03:00:00
                                            8 20161211032
                                    2
## 24341 2016-12-11 04:00:00
                                             9 20161211042
                                    2
## 24342 2016-12-11 05:00:00
                                            12 20161211052
## 24343 2016-12-11 06:00:00
                                    2
                                            10 20161211062
                                    2
## 24344 2016-12-11 07:00:00
                                             9 20161211072
## 24345 2016-12-11 08:00:00
                                    2
                                            10 20161211082
                                    2
## 24346 2016-12-11 09:00:00
                                            13 20161211092
## 24347 2016-12-11 10:00:00
                                    2
                                            12 20161211102
                                    2
## 24348 2016-12-11 11:00:00
                                            13 20161211112
```

```
## 24349 2016-12-11 12:00:00
                                            9 20161211122
## 24350 2016-12-11 13:00:00
                                    2
                                            12 20161211132
                                    2
                                            11 20161211142
## 24351 2016-12-11 14:00:00
## 24352 2016-12-11 15:00:00
                                    2
                                            12 20161211152
## 24353 2016-12-11 16:00:00
                                    2
                                            13 20161211162
## 24354 2016-12-11 17:00:00
                                    2
                                            10 20161211172
                                    2
## 24355 2016-12-11 18:00:00
                                           12 20161211182
                                    2
## 24356 2016-12-11 19:00:00
                                           12 20161211192
## 24357 2016-12-11 20:00:00
                                    2
                                            10 20161211202
                                    2
## 24358 2016-12-11 21:00:00
                                            16 20161211212
## 24359 2016-12-11 22:00:00
                                    2
                                            15 20161211222
                                    2
## 24360 2016-12-11 23:00:00
                                            10 20161211232
                                    2
## 24361 2016-12-12 00:00:00
                                            13 20161212002
                                    2
## 24362 2016-12-12 01:00:00
                                            12 20161212012
## 24363 2016-12-12 02:00:00
                                    2
                                            12 20161212022
                                    2
## 24364 2016-12-12 03:00:00
                                            12 20161212032
## 24365 2016-12-12 04:00:00
                                    2
                                            10 20161212042
                                    2
## 24366 2016-12-12 05:00:00
                                            11 20161212052
## 24367 2016-12-12 06:00:00
                                    2
                                            11 20161212062
                                    2
## 24368 2016-12-12 07:00:00
                                             9 20161212072
## 24369 2016-12-12 08:00:00
                                    2
                                            14 20161212082
## 24370 2016-12-12 09:00:00
                                    2
                                            15 20161212092
## 24371 2016-12-12 10:00:00
                                    2
                                           13 20161212102
## 24372 2016-12-12 11:00:00
                                    2
                                            15 20161212112
                                    2
## 24373 2016-12-12 12:00:00
                                           15 20161212122
## 24374 2016-12-12 13:00:00
                                    2
                                            16 20161212132
## 24375 2016-12-12 14:00:00
                                    2
                                            17 20161212142
                                    2
## 24376 2016-12-12 15:00:00
                                            21 20161212152
                                    2
## 24377 2016-12-12 16:00:00
                                            17 20161212162
                                    2
## 24378 2016-12-12 17:00:00
                                           19 20161212172
                                    2
## 24379 2016-12-12 18:00:00
                                            20 20161212182
## 24380 2016-12-12 19:00:00
                                    2
                                            20 20161212192
                                    2
## 24381 2016-12-12 20:00:00
                                            18 20161212202
## 24382 2016-12-12 21:00:00
                                    2
                                            22 20161212212
                                    2
## 24383 2016-12-12 22:00:00
                                            19 20161212222
                                            15 20161212232
## 24384 2016-12-12 23:00:00
                                    2
## 24385 2016-12-13 00:00:00
                                    2
                                            15 20161213002
## 24386 2016-12-13 01:00:00
                                    2
                                            16 20161213012
                                    2
## 24387 2016-12-13 02:00:00
                                            18 20161213022
                                    2
                                            17 20161213032
## 24388 2016-12-13 03:00:00
## 24389 2016-12-13 04:00:00
                                    2
                                            12 20161213042
## 24390 2016-12-13 05:00:00
                                    2
                                            10 20161213052
                                    2
## 24391 2016-12-13 06:00:00
                                            15 20161213062
                                    2
## 24392 2016-12-13 07:00:00
                                            10 20161213072
                                    2
## 24393 2016-12-13 08:00:00
                                            14 20161213082
                                    2
## 24394 2016-12-13 09:00:00
                                            15 20161213092
                                    2
## 24395 2016-12-13 10:00:00
                                            13 20161213102
                                    2
## 24396 2016-12-13 11:00:00
                                            14 20161213112
                                            19 20161213122
## 24397 2016-12-13 12:00:00
                                    2
                                    2
## 24398 2016-12-13 13:00:00
                                            15 20161213132
## 24399 2016-12-13 14:00:00
                                    2
                                            21 20161213142
                                    2
## 24400 2016-12-13 15:00:00
                                            20 20161213152
## 24401 2016-12-13 16:00:00
                                    2
                                            18 20161213162
                                    2
## 24402 2016-12-13 17:00:00
                                            19 20161213172
```

```
## 24403 2016-12-13 18:00:00
                                            15 20161213182
## 24404 2016-12-13 19:00:00
                                    2
                                            17 20161213192
                                            21 20161213202
## 24405 2016-12-13 20:00:00
## 24406 2016-12-13 21:00:00
                                    2
                                            23 20161213212
## 24407 2016-12-13 22:00:00
                                    2
                                            22 20161213222
## 24408 2016-12-13 23:00:00
                                    2
                                            17 20161213232
## 24409 2016-12-14 00:00:00
                                    2
                                           18 20161214002
## 24410 2016-12-14 01:00:00
                                    2
                                           14 20161214012
## 24411 2016-12-14 02:00:00
                                    2
                                            14 20161214022
## 24412 2016-12-14 03:00:00
                                    2
                                           15 20161214032
## 24413 2016-12-14 04:00:00
                                    2
                                            14 20161214042
                                    2
## 24414 2016-12-14 05:00:00
                                            11 20161214052
                                    2
## 24415 2016-12-14 06:00:00
                                            12 20161214062
                                    2
## 24416 2016-12-14 07:00:00
                                           14 20161214072
## 24417 2016-12-14 08:00:00
                                    2
                                           13 20161214082
                                    2
## 24418 2016-12-14 09:00:00
                                            14 20161214092
## 24419 2016-12-14 10:00:00
                                    2
                                            13 20161214102
                                    2
## 24420 2016-12-14 11:00:00
                                            18 20161214112
## 24421 2016-12-14 12:00:00
                                    2
                                            15 20161214122
                                    2
## 24422 2016-12-14 13:00:00
                                            14 20161214132
## 24423 2016-12-14 14:00:00
                                    2
                                            21 20161214142
## 24424 2016-12-14 15:00:00
                                    2
                                           21 20161214152
## 24425 2016-12-14 16:00:00
                                    2
                                           21 20161214162
## 24426 2016-12-14 17:00:00
                                    2
                                            14 20161214172
                                    2
## 24427 2016-12-14 18:00:00
                                           17 20161214182
## 24428 2016-12-14 19:00:00
                                    2
                                            21 20161214192
## 24429 2016-12-14 20:00:00
                                    2
                                            19 20161214202
## 24430 2016-12-14 21:00:00
                                    2
                                            19 20161214212
                                    2
## 24431 2016-12-14 22:00:00
                                           19 20161214222
                                    2
## 24432 2016-12-14 23:00:00
                                           18 20161214232
                                    2
## 24433 2016-12-15 00:00:00
                                            14 20161215002
## 24434 2016-12-15 01:00:00
                                    2
                                            15 20161215012
                                    2
## 24435 2016-12-15 02:00:00
                                            13 20161215022
## 24436 2016-12-15 03:00:00
                                    2
                                            14 20161215032
                                    2
## 24437 2016-12-15 04:00:00
                                            14 20161215042
                                            10 20161215052
## 24438 2016-12-15 05:00:00
                                    2
## 24439 2016-12-15 06:00:00
                                    2
                                            13 20161215062
## 24440 2016-12-15 07:00:00
                                    2
                                            11 20161215072
## 24441 2016-12-15 08:00:00
                                    2
                                            9 20161215082
                                    2
## 24442 2016-12-15 09:00:00
                                            12 20161215092
## 24443 2016-12-15 10:00:00
                                    2
                                            16 20161215102
## 24444 2016-12-15 11:00:00
                                    2
                                            15 20161215112
                                    2
## 24445 2016-12-15 12:00:00
                                            15 20161215122
                                    2
## 24446 2016-12-15 13:00:00
                                             9 20161215132
                                    2
## 24447 2016-12-15 14:00:00
                                            16 20161215142
                                    2
## 24448 2016-12-15 15:00:00
                                            20 20161215152
                                    2
## 24449 2016-12-15 16:00:00
                                            17 20161215162
                                    2
## 24450 2016-12-15 17:00:00
                                            20 20161215172
## 24451 2016-12-15 18:00:00
                                    2
                                            20 20161215182
                                    2
## 24452 2016-12-15 19:00:00
                                            18 20161215192
## 24453 2016-12-15 20:00:00
                                    2
                                            18 20161215202
                                    2
## 24454 2016-12-15 21:00:00
                                            18 20161215212
## 24455 2016-12-15 22:00:00
                                    2
                                           19 20161215222
                                    2
## 24456 2016-12-15 23:00:00
                                            22 20161215232
```

```
## 24457 2016-12-16 00:00:00
                                            18 20161216002
## 24458 2016-12-16 01:00:00
                                    2
                                            13 20161216012
## 24459 2016-12-16 02:00:00
                                            12 20161216022
## 24460 2016-12-16 03:00:00
                                    2
                                            15 20161216032
## 24461 2016-12-16 04:00:00
                                    2
                                             9 20161216042
## 24462 2016-12-16 05:00:00
                                    2
                                            11 20161216052
                                    2
## 24463 2016-12-16 06:00:00
                                            11 20161216062
                                            13 20161216072
                                    2
## 24464 2016-12-16 07:00:00
## 24465 2016-12-16 08:00:00
                                    2
                                            14 20161216082
                                    2
## 24466 2016-12-16 09:00:00
                                            13 20161216092
## 24467 2016-12-16 10:00:00
                                    2
                                            11 20161216102
                                    2
## 24468 2016-12-16 11:00:00
                                            13 20161216112
                                    2
## 24469 2016-12-16 12:00:00
                                            15 20161216122
                                    2
## 24470 2016-12-16 13:00:00
                                            15 20161216132
## 24471 2016-12-16 14:00:00
                                    2
                                            18 20161216142
                                    2
## 24472 2016-12-16 15:00:00
                                            16 20161216152
## 24473 2016-12-16 16:00:00
                                    2
                                            16 20161216162
                                    2
## 24474 2016-12-16 17:00:00
                                            14 20161216172
## 24475 2016-12-16 18:00:00
                                    2
                                            17 20161216182
                                    2
## 24476 2016-12-16 19:00:00
                                            19 20161216192
## 24477 2016-12-16 20:00:00
                                    2
                                            15 20161216202
## 24478 2016-12-16 21:00:00
                                    2
                                            18 20161216212
## 24479 2016-12-16 22:00:00
                                    2
                                            17 20161216222
## 24480 2016-12-16 23:00:00
                                    2
                                            14 20161216232
                                    2
## 24481 2016-12-17 00:00:00
                                            14 20161217002
## 24482 2016-12-17 01:00:00
                                    2
                                            14 20161217012
## 24483 2016-12-17 02:00:00
                                    2
                                            14 20161217022
## 24484 2016-12-17 03:00:00
                                    2
                                            11 20161217032
                                    2
## 24485 2016-12-17 04:00:00
                                            11 20161217042
                                    2
## 24486 2016-12-17 05:00:00
                                             9 20161217052
                                    2
## 24487 2016-12-17 06:00:00
                                             7 20161217062
## 24488 2016-12-17 07:00:00
                                    2
                                             5 20161217072
                                    2
## 24489 2016-12-17 08:00:00
                                            10 20161217082
## 24490 2016-12-17 09:00:00
                                    2
                                             5 20161217092
                                    2
## 24491 2016-12-17 10:00:00
                                            13 20161217102
                                            10 20161217112
## 24492 2016-12-17 11:00:00
                                    2
## 24493 2016-12-17 12:00:00
                                    2
                                             9 20161217122
## 24494 2016-12-17 13:00:00
                                    2
                                             8 20161217132
## 24495 2016-12-17 14:00:00
                                    2
                                             6 20161217142
                                    2
## 24496 2016-12-17 15:00:00
                                            10 20161217152
## 24497 2016-12-17 16:00:00
                                    2
                                            11 20161217162
## 24498 2016-12-17 17:00:00
                                    2
                                            14 20161217172
## 24499 2016-12-17 18:00:00
                                    2
                                            15 20161217182
                                    2
## 24500 2016-12-17 19:00:00
                                            16 20161217192
                                    2
## 24501 2016-12-17 20:00:00
                                            16 20161217202
## 24502 2016-12-17 21:00:00
                                    2
                                            16 20161217212
                                    2
## 24503 2016-12-17 22:00:00
                                            10 20161217222
                                    2
## 24504 2016-12-17 23:00:00
                                            14 20161217232
## 24505 2016-12-18 00:00:00
                                    2
                                            10 20161218002
                                    2
## 24506 2016-12-18 01:00:00
                                            11 20161218012
## 24507 2016-12-18 02:00:00
                                    2
                                             8 20161218022
                                    2
## 24508 2016-12-18 03:00:00
                                             6 20161218032
## 24509 2016-12-18 04:00:00
                                    2
                                            10 20161218042
                                    2
## 24510 2016-12-18 05:00:00
                                             5 20161218052
```

##	0/511	2016-12-18	06.00.00	2	0	20161212062
				2	_	20161218062
		2016-12-18		2	9	20161218072
		2016-12-18		2		20161218082
##		2016-12-18		2	8	20161218092
##		2016-12-18	10:00:00	2	8	20161218102
##	24516	2016-12-18	11:00:00	2	10	20161218112
##	24517	2016-12-18	12:00:00	2	7	20161218122
##	24518	2016-12-18	13:00:00	2	11	20161218132
##	24519	2016-12-18	14:00:00	2	6	20161218142
##	24520	2016-12-18	15:00:00	2	12	20161218152
##	24521	2016-12-18	16:00:00	2	9	20161218162
##	24522	2016-12-18	17:00:00	2	11	20161218172
##	24523	2016-12-18	18:00:00	2	11	20161218182
##	24524	2016-12-18	19:00:00	2	13	20161218192
##	24525	2016-12-18	20:00:00	2	9	20161218202
##	24526	2016-12-18	21:00:00	2	12	20161218212
##	24527	2016-12-18	22:00:00	2	13	20161218222
##	24528			2	15	20161218232
##		2016-12-19		2	10	20161219002
##		2016-12-19		2	9	20161219012
##	24531			2	-	20161219012
##		2016-12-19		2	9	20161219022
##	24533	2016-12-19		2	6	20161219032
##		2016-12-19		2	6	20161219042
##	24535	2016 12 19		2	7	20161219052
##	24536	2016 12 19		2	8	20161219002
##	24537	2016-12-19		2		20161219072
##	24538	2016 12 19		2		20161219082
##	24539	2016-12-19	10:00:00	2		20161219102
##	24540	2016-12-19	11:00:00	2		20161219112
##	24541	2016-12-19	12:00:00	2		20161219122
##	24542	2016-12-19	13:00:00	2	15	20161219132
##	24543	2016-12-19	14:00:00	2	22	20161219142
##	24544	2016-12-19	15:00:00	2		20161219152
##	24545	2016-12-19	16:00:00	2		20161219162
##	24546		17:00:00	2	21	20161219172
		2016-12-19		2		20161219182
		2016-12-19		2	16	20161219192
##		2016-12-19		2		20161219202
##	24550	2016-12-19	21:00:00	2		20161219212
##	24551	2016-12-19	22:00:00	2	22	20161219222
##	24552	2016-12-19	23:00:00	2	17	20161219232
##	24553	2016-12-20	00:00:00	2	20	20161220002
##	24554	2016-12-20	01:00:00	2	10	20161220012
##	24555	2016-12-20	02:00:00	2	14	20161220022
##	24556	2016-12-20	03:00:00	2	13	20161220032
##	24557	2016-12-20	04:00:00	2	8	20161220042
##	24558	2016-12-20	05:00:00	2	13	20161220052
##	24559	2016-12-20	06:00:00	2	12	20161220062
##	24560	2016-12-20	07:00:00	2	9	20161220072
		2016-12-20		2	10	20161220082
		2016-12-20		2		20161220092
		2016-12-20		2		20161220102
		2016-12-20		2		20161220112

```
## 24565 2016-12-20 12:00:00
                                            20 20161220122
## 24566 2016-12-20 13:00:00
                                    2
                                            17 20161220132
                                            17 20161220142
## 24567 2016-12-20 14:00:00
## 24568 2016-12-20 15:00:00
                                    2
                                            16 20161220152
## 24569 2016-12-20 16:00:00
                                    2
                                            20 20161220162
## 24570 2016-12-20 17:00:00
                                    2
                                            17 20161220172
                                    2
## 24571 2016-12-20 18:00:00
                                            20 20161220182
                                    2
## 24572 2016-12-20 19:00:00
                                            18 20161220192
## 24573 2016-12-20 20:00:00
                                    2
                                            19 20161220202
                                    2
## 24574 2016-12-20 21:00:00
                                            19 20161220212
## 24575 2016-12-20 22:00:00
                                    2
                                            20 20161220222
                                    2
## 24576 2016-12-20 23:00:00
                                            16 20161220232
                                    2
## 24577 2016-12-21 00:00:00
                                            17 20161221002
                                    2
## 24578 2016-12-21 01:00:00
                                            15 20161221012
## 24579 2016-12-21 02:00:00
                                    2
                                            12 20161221022
                                    2
## 24580 2016-12-21 03:00:00
                                            13 20161221032
## 24581 2016-12-21 04:00:00
                                    2
                                            14 20161221042
                                    2
## 24582 2016-12-21 05:00:00
                                            11 20161221052
## 24583 2016-12-21 06:00:00
                                    2
                                             8 20161221062
                                    2
## 24584 2016-12-21 07:00:00
                                            12 20161221072
## 24585 2016-12-21 08:00:00
                                    2
                                            12 20161221082
## 24586 2016-12-21 09:00:00
                                    2
                                            12 20161221092
## 24587 2016-12-21 10:00:00
                                    2
                                           11 20161221102
## 24588 2016-12-21 11:00:00
                                    2
                                            14 20161221112
                                    2
## 24589 2016-12-21 12:00:00
                                            17 20161221122
## 24590 2016-12-21 13:00:00
                                    2
                                            15 20161221132
## 24591 2016-12-21 14:00:00
                                    2
                                            22 20161221142
                                    2
## 24592 2016-12-21 15:00:00
                                            17 20161221152
                                    2
## 24593 2016-12-21 16:00:00
                                            17 20161221162
                                    2
## 24594 2016-12-21 17:00:00
                                            19 20161221172
                                    2
## 24595 2016-12-21 18:00:00
                                            15 20161221182
## 24596 2016-12-21 19:00:00
                                    2
                                            16 20161221192
                                    2
## 24597 2016-12-21 20:00:00
                                            17 20161221202
## 24598 2016-12-21 21:00:00
                                    2
                                            20 20161221212
                                    2
## 24599 2016-12-21 22:00:00
                                            17 20161221222
                                            14 20161221232
## 24600 2016-12-21 23:00:00
                                    2
## 24601 2016-12-22 00:00:00
                                    2
                                            13 20161222002
## 24602 2016-12-22 01:00:00
                                    2
                                            12 20161222012
## 24603 2016-12-22 02:00:00
                                    2
                                            16 20161222022
                                    2
## 24604 2016-12-22 03:00:00
                                            10 20161222032
## 24605 2016-12-22 04:00:00
                                    2
                                            11 20161222042
## 24606 2016-12-22 05:00:00
                                    2
                                             9 20161222052
                                    2
## 24607 2016-12-22 06:00:00
                                             5 20161222062
                                    2
## 24608 2016-12-22 07:00:00
                                            12 20161222072
                                    2
## 24609 2016-12-22 08:00:00
                                            12 20161222082
                                    2
## 24610 2016-12-22 09:00:00
                                            9 20161222092
                                    2
## 24611 2016-12-22 10:00:00
                                            16 20161222102
                                    2
## 24612 2016-12-22 11:00:00
                                            14 20161222112
## 24613 2016-12-22 12:00:00
                                    2
                                            17 20161222122
                                    2
## 24614 2016-12-22 13:00:00
                                            15 20161222132
## 24615 2016-12-22 14:00:00
                                    2
                                            13 20161222142
                                    2
## 24616 2016-12-22 15:00:00
                                            14 20161222152
## 24617 2016-12-22 16:00:00
                                    2
                                            19 20161222162
                                    2
## 24618 2016-12-22 17:00:00
                                            14 20161222172
```

шш	04640	0016 10 00	10.00.00	0	47	00161000100
		2016-12-22		2		20161222182
		2016-12-22		2		20161222192
##	24621	2016-12-22	20:00:00	2	20	20161222202
##	24622	2016-12-22	21:00:00	2	15	20161222212
##	24623	2016-12-22	22:00:00	2	16	20161222222
##	24624	2016-12-22	23:00:00	2	16	20161222232
##	24625	2016-12-23	00:00:00	2	10	20161223002
##	24626	2016-12-23	01:00:00	2	10	20161223012
##	24627	2016-12-23	02:00:00	2	10	20161223022
##	24628	2016-12-23	03:00:00	2	10	20161223032
##		2016-12-23		2	6	
##		2016-12-23		2	9	
##		2016-12-23		2	6	
					-	
##		2016-12-23		2	6	
##		2016-12-23		2	9	
##		2016-12-23		2	13	
##		2016-12-23		2	12	20161223102
##	24636	2016-12-23	11:00:00	2	14	20161223112
##	24637	2016-12-23	12:00:00	2	15	20161223122
##	24638	2016-12-23	13:00:00	2	11	20161223132
##	24639	2016-12-23	14:00:00	2	9	20161223142
##	24640	2016-12-23	15:00:00	2	15	20161223152
##	24641	2016-12-23	16:00:00	2	15	20161223162
##	24642	2016-12-23	17:00:00	2	14	20161223172
##		2016-12-23		2		20161223182
##		2016-12-23		2		20161223192
##		2016-12-23		2		20161223132
		2016 12 23		2		20161223202
##						
##		2016-12-23		2		20161223222
##		2016-12-23		2		20161223232
##		2016-12-24		2		20161224002
##	24650	2016-12-24	01:00:00	2	12	20161224012
##	24651	2016-12-24	02:00:00	2	10	20161224022
##	24652	2016-12-24	03:00:00	2	9	20161224032
##	24653	2016-12-24	04:00:00	2	7	20161224042
##	24654	2016-12-24	05:00:00	2	7	20161224052
##	24655	2016-12-24	06:00:00	2	7	20161224062
##	24656	2016-12-24	07:00:00	2	7	20161224072
##		2016-12-24		2	6	20161224082
##		2016-12-24		2	7	20161224092
##		2016-12-24		2		20161224102
##		2016-12-24		2		20161224112
##		2016 12 24		2		20161224112
				2		20161224122
		2016-12-24				
		2016-12-24		2		20161224142
		2016-12-24		2		20161224152
		2016-12-24		2		20161224162
##		2016-12-24		2		20161224172
##	24667	2016-12-24	18:00:00	2	9	20161224182
##	24668	2016-12-24	19:00:00	2	9	20161224192
##	24669	2016-12-24	20:00:00	2	11	20161224202
##	24670	2016-12-24	21:00:00	2	10	20161224212
##	24671	2016-12-24	22:00:00	2	13	20161224222
##	24672	2016-12-24	23:00:00	2	8	20161224232
	-				-	- -

##	2/673	2016-12-25	00.00.00	2	7	20161225002
		2016-12-25		2	8	20161225002
##			02:00:00	2	5	20161225012
##			03:00:00	2	5	20161225032
##	24677		04:00:00	2	6	20161225042
##			05:00:00	2	4	20161225052
##	24679		06:00:00	2	4	20161225062
##	24680		07:00:00	2	5	20161225072
##	24681	2016-12-25	08:00:00	2	7	20161225082
##	24682		09:00:00	2	8	20161225092
##	24683	2016-12-25	10:00:00	2	5	20161225102
##	24684	2016-12-25	11:00:00	2	5	20161225112
##	24685	2016-12-25	12:00:00	2	10	20161225122
##	24686	2016-12-25	13:00:00	2	8	20161225132
##	24687	2016-12-25	14:00:00	2	6	20161225142
##	24688	2016-12-25	15:00:00	2	8	20161225152
##	24689	2016-12-25	16:00:00	2	10	20161225162
##	24690	2016-12-25	17:00:00	2	10	20161225172
##	24691	2016-12-25	18:00:00	2	12	20161225182
##	24692	2016-12-25	19:00:00	2	8	20161225192
##	24693	2016-12-25	20:00:00	2	6	20161225202
##	24694	2016-12-25	21:00:00	2	8	20161225212
##	24695	2016-12-25	22:00:00	2	7	20161225222
##	24696	2016-12-25	23:00:00	2	9	20161225232
##	24697	2016-12-26	00:00:00	2	8	20161226002
##	24698	2016-12-26	01:00:00	2	5	20161226012
##	24699	2016-12-26	02:00:00	2	5	20161226022
##	24700	2016-12-26	03:00:00	2	3	20161226032
##	24701	2016-12-26	04:00:00	2	4	20161226042
##	24702	2016-12-26	05:00:00	2	8	20161226052
##	24703	2016-12-26	06:00:00	2	7	20161226062
##	24704		07:00:00	2	8	20161226072
##	24705		08:00:00	2	8	20161226082
##	24706		09:00:00	2	11	20161226092
##	24707	2016-12-26	10:00:00	2		20161226102
##		2016-12-26	11:00:00	2		20161226112
##		2016-12-26		2		20161226122
		2016-12-26		2		20161226132
		2016-12-26		2		20161226142
		2016-12-26		2		20161226152
		2016-12-26		2		20161226162
		2016-12-26		2		20161226172
		2016 12 20		2		20161226172
		2016-12-26		2		20161226192
		2016 12 26		2		20161226192
		2016 12 26		2		20161226212
		2016-12-26		2		20161226212
						20161226222
		2016-12-26		2		
		2016-12-27		2		20161227002
		2016-12-27		2		20161227012
		2016-12-27		2		20161227022
		2016-12-27		2		20161227032
		2016-12-27		2		20161227042
##	24/26	2016-12-27	05:00:00	2	5	20161227052

```
## 24727 2016-12-27 06:00:00
                                            10 20161227062
## 24728 2016-12-27 07:00:00
                                    2
                                             9 20161227072
## 24729 2016-12-27 08:00:00
                                            11 20161227082
                                    2
## 24730 2016-12-27 09:00:00
                                             9 20161227092
## 24731 2016-12-27 10:00:00
                                    2
                                            13 20161227102
## 24732 2016-12-27 11:00:00
                                    2
                                            15 20161227112
                                    2
## 24733 2016-12-27 12:00:00
                                            15 20161227122
## 24734 2016-12-27 13:00:00
                                    2
                                            15 20161227132
## 24735 2016-12-27 14:00:00
                                    2
                                            15 20161227142
                                    2
## 24736 2016-12-27 15:00:00
                                            16 20161227152
## 24737 2016-12-27 16:00:00
                                    2
                                            17 20161227162
                                    2
## 24738 2016-12-27 17:00:00
                                            16 20161227172
                                    2
## 24739 2016-12-27 18:00:00
                                            16 20161227182
                                    2
## 24740 2016-12-27 19:00:00
                                            17 20161227192
## 24741 2016-12-27 20:00:00
                                    2
                                            16 20161227202
                                    2
## 24742 2016-12-27 21:00:00
                                            15 20161227212
## 24743 2016-12-27 22:00:00
                                    2
                                            18 20161227222
                                    2
## 24744 2016-12-27 23:00:00
                                            13 20161227232
## 24745 2016-12-28 00:00:00
                                    2
                                            10 20161228002
                                    2
## 24746 2016-12-28 01:00:00
                                            11 20161228012
## 24747 2016-12-28 02:00:00
                                    2
                                            13 20161228022
## 24748 2016-12-28 03:00:00
                                    2
                                             8 20161228032
## 24749 2016-12-28 04:00:00
                                    2
                                            10 20161228042
## 24750 2016-12-28 05:00:00
                                    2
                                             9 20161228052
                                    2
## 24751 2016-12-28 06:00:00
                                             8 20161228062
## 24752 2016-12-28 07:00:00
                                    2
                                             9 20161228072
## 24753 2016-12-28 08:00:00
                                    2
                                             9 20161228082
                                    2
## 24754 2016-12-28 09:00:00
                                             8 20161228092
                                    2
## 24755 2016-12-28 10:00:00
                                            13 20161228102
                                    2
## 24756 2016-12-28 11:00:00
                                           13 20161228112
                                    2
## 24757 2016-12-28 12:00:00
                                            14 20161228122
## 24758 2016-12-28 13:00:00
                                    2
                                            12 20161228132
                                    2
## 24759 2016-12-28 14:00:00
                                            12 20161228142
                                    2
## 24760 2016-12-28 15:00:00
                                            13 20161228152
                                    2
## 24761 2016-12-28 16:00:00
                                            15 20161228162
                                            15 20161228172
## 24762 2016-12-28 17:00:00
                                    2
## 24763 2016-12-28 18:00:00
                                    2
                                            19 20161228182
## 24764 2016-12-28 19:00:00
                                    2
                                            18 20161228192
## 24765 2016-12-28 20:00:00
                                    2
                                            17 20161228202
                                    2
## 24766 2016-12-28 21:00:00
                                            15 20161228212
                                    2
## 24767 2016-12-28 22:00:00
                                            14 20161228222
## 24768 2016-12-28 23:00:00
                                    2
                                            17 20161228232
                                    2
## 24769 2016-12-29 00:00:00
                                            15 20161229002
                                    2
## 24770 2016-12-29 01:00:00
                                            11 20161229012
                                    2
## 24771 2016-12-29 02:00:00
                                            14 20161229022
                                    2
## 24772 2016-12-29 03:00:00
                                            12 20161229032
                                    2
## 24773 2016-12-29 04:00:00
                                            11 20161229042
                                    2
## 24774 2016-12-29 05:00:00
                                            11 20161229052
                                    2
## 24775 2016-12-29 06:00:00
                                             7 20161229062
                                    2
## 24776 2016-12-29 07:00:00
                                             9 20161229072
## 24777 2016-12-29 08:00:00
                                    2
                                            11 20161229082
                                    2
## 24778 2016-12-29 09:00:00
                                            11 20161229092
## 24779 2016-12-29 10:00:00
                                    2
                                            17 20161229102
                                    2
## 24780 2016-12-29 11:00:00
                                            12 20161229112
```

```
## 24781 2016-12-29 12:00:00
                                            15 20161229122
## 24782 2016-12-29 13:00:00
                                    2
                                            14 20161229132
                                            13 20161229142
## 24783 2016-12-29 14:00:00
## 24784 2016-12-29 15:00:00
                                    2
                                            20 20161229152
## 24785 2016-12-29 16:00:00
                                    2
                                            14 20161229162
## 24786 2016-12-29 17:00:00
                                    2
                                            13 20161229172
                                    2
## 24787 2016-12-29 18:00:00
                                            17 20161229182
                                    2
## 24788 2016-12-29 19:00:00
                                            17 20161229192
## 24789 2016-12-29 20:00:00
                                    2
                                            17 20161229202
                                    2
## 24790 2016-12-29 21:00:00
                                            14 20161229212
## 24791 2016-12-29 22:00:00
                                    2
                                            14 20161229222
                                    2
## 24792 2016-12-29 23:00:00
                                            10 20161229232
                                    2
## 24793 2016-12-30 00:00:00
                                            12 20161230002
                                    2
## 24794 2016-12-30 01:00:00
                                            14 20161230012
## 24795 2016-12-30 02:00:00
                                    2
                                            12 20161230022
                                    2
## 24796 2016-12-30 03:00:00
                                            8 20161230032
## 24797 2016-12-30 04:00:00
                                    2
                                             8 20161230042
                                    2
## 24798 2016-12-30 05:00:00
                                             6 20161230052
## 24799 2016-12-30 06:00:00
                                    2
                                             5 20161230062
                                    2
## 24800 2016-12-30 07:00:00
                                            10 20161230072
## 24801 2016-12-30 08:00:00
                                    2
                                            10 20161230082
## 24802 2016-12-30 09:00:00
                                    2
                                            12 20161230092
## 24803 2016-12-30 10:00:00
                                    2
                                            9 20161230102
## 24804 2016-12-30 11:00:00
                                    2
                                            12 20161230112
                                    2
## 24805 2016-12-30 12:00:00
                                            13 20161230122
## 24806 2016-12-30 13:00:00
                                    2
                                            13 20161230132
## 24807 2016-12-30 14:00:00
                                    2
                                            14 20161230142
                                    2
## 24808 2016-12-30 15:00:00
                                            15 20161230152
                                    2
## 24809 2016-12-30 16:00:00
                                            14 20161230162
                                    2
## 24810 2016-12-30 17:00:00
                                            15 20161230172
                                    2
## 24811 2016-12-30 18:00:00
                                            10 20161230182
## 24812 2016-12-30 19:00:00
                                    2
                                            10 20161230192
                                    2
## 24813 2016-12-30 20:00:00
                                            11 20161230202
## 24814 2016-12-30 21:00:00
                                    2
                                            10 20161230212
                                    2
## 24815 2016-12-30 22:00:00
                                            12 20161230222
                                            12 20161230232
## 24816 2016-12-30 23:00:00
                                    2
## 24817 2016-12-31 00:00:00
                                    2
                                            11 20161231002
## 24818 2016-12-31 01:00:00
                                    2
                                            8 20161231012
## 24819 2016-12-31 02:00:00
                                    2
                                            12 20161231022
                                    2
## 24820 2016-12-31 03:00:00
                                             8 20161231032
## 24821 2016-12-31 04:00:00
                                    2
                                             8 20161231042
## 24822 2016-12-31 05:00:00
                                    2
                                             7 20161231052
                                    2
## 24823 2016-12-31 06:00:00
                                             8 20161231062
                                    2
## 24824 2016-12-31 07:00:00
                                             7 20161231072
                                    2
## 24825 2016-12-31 08:00:00
                                             5 20161231082
                                    2
## 24826 2016-12-31 09:00:00
                                            10 20161231092
                                    2
## 24827 2016-12-31 10:00:00
                                            9 20161231102
                                    2
## 24828 2016-12-31 11:00:00
                                            10 20161231112
## 24829 2016-12-31 12:00:00
                                    2
                                             7 20161231122
                                    2
## 24830 2016-12-31 13:00:00
                                            10 20161231132
## 24831 2016-12-31 14:00:00
                                    2
                                             7 20161231142
                                    2
## 24832 2016-12-31 15:00:00
                                             7 20161231152
## 24833 2016-12-31 16:00:00
                                    2
                                            9 20161231162
                                    2
## 24834 2016-12-31 17:00:00
                                            11 20161231172
```

```
## 24835 2016-12-31 18:00:00
                                             10 20161231182
## 24836 2016-12-31 19:00:00
                                     2
                                             11 20161231192
## 24837 2016-12-31 20:00:00
                                              7 20161231202
## 24838 2016-12-31 21:00:00
                                     2
                                             12 20161231212
## 24839 2016-12-31 22:00:00
                                     2
                                             10 20161231222
## 24840 2016-12-31 23:00:00
                                     2
                                              9 20161231232
                                     2
## 24841 2017-01-01 00:00:00
                                              7 20170101002
## 24842 2017-01-01 01:00:00
                                     2
                                              9 20170101012
## 24843 2017-01-01 02:00:00
                                     2
                                              4 20170101022
                                     2
## 24844 2017-01-01 03:00:00
                                              4 20170101032
## 24845 2017-01-01 04:00:00
                                     2
                                              6 20170101042
                                     2
## 24846 2017-01-01 05:00:00
                                              2 20170101052
                                     2
## 24847 2017-01-01 06:00:00
                                              5 20170101062
                                     2
## 24848 2017-01-01 07:00:00
                                              3 20170101072
## 24849 2017-01-01 08:00:00
                                     2
                                              7 20170101082
                                     2
## 24850 2017-01-01 09:00:00
                                              8 20170101092
## 24851 2017-01-01 10:00:00
                                     2
                                              4 20170101102
                                     2
## 24852 2017-01-01 11:00:00
                                              8 20170101112
## 24853 2017-01-01 12:00:00
                                     2
                                              6 20170101122
## 24854 2017-01-01 13:00:00
                                     2
                                              6 20170101132
## 24855 2017-01-01 14:00:00
                                     2
                                              7 20170101142
## 24856 2017-01-01 15:00:00
                                     2
                                              7 20170101152
## 24857 2017-01-01 16:00:00
                                     2
                                              8 20170101162
## 24858 2017-01-01 17:00:00
                                     2
                                              9 20170101172
                                     2
## 24859 2017-01-01 18:00:00
                                              9 20170101182
## 24860 2017-01-01 19:00:00
                                     2
                                              7 20170101192
## 24861 2017-01-01 20:00:00
                                     2
                                             11 20170101202
                                     2
## 24862 2017-01-01 21:00:00
                                             11 20170101212
                                     2
## 24863 2017-01-01 22:00:00
                                              9 20170101222
                                     2
## 24864 2017-01-01 23:00:00
                                              9 20170101232
                                     2
## 24865 2017-01-02 00:00:00
                                              8 20170102002
## 24866 2017-01-02 01:00:00
                                     2
                                              9 20170102012
                                     2
## 24867 2017-01-02 02:00:00
                                              8 20170102022
## 24868 2017-01-02 03:00:00
                                     2
                                              9 20170102032
                                     2
## 24869 2017-01-02 04:00:00
                                              7 20170102042
## 24870 2017-01-02 05:00:00
                                     2
                                              6 20170102052
## 24871 2017-01-02 06:00:00
                                     2
                                              6 20170102062
## 24872 2017-01-02 07:00:00
                                     2
                                             10 20170102072
## 24873 2017-01-02 08:00:00
                                     2
                                             10 20170102082
                                     2
## 24874 2017-01-02 09:00:00
                                             11 20170102092
                                     2
## 24875 2017-01-02 10:00:00
                                              9 20170102102
## 24876 2017-01-02 11:00:00
                                     2
                                             15 20170102112
                                     2
## 24877 2017-01-02 12:00:00
                                             16 20170102122
                                     2
## 24878 2017-01-02 13:00:00
                                             11 20170102132
                                     2
## 24879 2017-01-02 14:00:00
                                             15 20170102142
                                     2
## 24880 2017-01-02 15:00:00
                                             19 20170102152
                                     2
## 24881 2017-01-02 16:00:00
                                             17 20170102162
                                     2
## 24882 2017-01-02 17:00:00
                                             14 20170102172
                                             13 20170102182
## 24883 2017-01-02 18:00:00
                                     2
                                     2
## 24884 2017-01-02 19:00:00
                                             13 20170102192
## 24885 2017-01-02 20:00:00
                                     2
                                             12 20170102202
                                     2
## 24886 2017-01-02 21:00:00
                                             14 20170102212
## 24887 2017-01-02 22:00:00
                                     2
                                             11 20170102222
                                     2
## 24888 2017-01-02 23:00:00
                                             14 20170102232
```

```
## 24889 2017-01-03 00:00:00
                                             13 20170103002
## 24890 2017-01-03 01:00:00
                                     2
                                             10 20170103012
## 24891 2017-01-03 02:00:00
                                             8 20170103022
## 24892 2017-01-03 03:00:00
                                     2
                                             11 20170103032
## 24893 2017-01-03 04:00:00
                                     2
                                              7 20170103042
## 24894 2017-01-03 05:00:00
                                    2
                                              8 20170103052
## 24895 2017-01-03 06:00:00
                                     2
                                              8 20170103062
## 24896 2017-01-03 07:00:00
                                     2
                                              7 20170103072
## 24897 2017-01-03 08:00:00
                                     2
                                             11 20170103082
                                     2
## 24898 2017-01-03 09:00:00
                                             11 20170103092
## 24899 2017-01-03 10:00:00
                                     2
                                             16 20170103102
                                     2
## 24900 2017-01-03 11:00:00
                                             16 20170103112
                                     2
## 24901 2017-01-03 12:00:00
                                             16 20170103122
                                     2
## 24902 2017-01-03 13:00:00
                                             13 20170103132
## 24903 2017-01-03 14:00:00
                                     2
                                             19 20170103142
                                     2
## 24904 2017-01-03 15:00:00
                                             19 20170103152
## 24905 2017-01-03 16:00:00
                                    2
                                             22 20170103162
                                     2
## 24906 2017-01-03 17:00:00
                                             20 20170103172
## 24907 2017-01-03 18:00:00
                                    2
                                             16 20170103182
                                    2
## 24908 2017-01-03 19:00:00
                                             19 20170103192
## 24909 2017-01-03 20:00:00
                                    2
                                             20 20170103202
## 24910 2017-01-03 21:00:00
                                     2
                                             19 20170103212
## 24911 2017-01-03 22:00:00
                                    2
                                             20 20170103222
## 24912 2017-01-03 23:00:00
                                     2
                                             16 20170103232
                                    2
## 24913 2017-01-04 00:00:00
                                             13 20170104002
## 24914 2017-01-04 01:00:00
                                     2
                                             11 20170104012
## 24915 2017-01-04 02:00:00
                                     2
                                             11 20170104022
## 24916 2017-01-04 03:00:00
                                     2
                                             14 20170104032
                                     2
## 24917 2017-01-04 04:00:00
                                             12 20170104042
                                     2
## 24918 2017-01-04 05:00:00
                                             9 20170104052
                                     2
## 24919 2017-01-04 06:00:00
                                             10 20170104062
## 24920 2017-01-04 07:00:00
                                    2
                                             9 20170104072
                                     2
## 24921 2017-01-04 08:00:00
                                             10 20170104082
## 24922 2017-01-04 09:00:00
                                     2
                                             14 20170104092
                                    2
## 24923 2017-01-04 10:00:00
                                             13 20170104102
## 24924 2017-01-04 11:00:00
                                    2
                                             18 20170104112
## 24925 2017-01-04 12:00:00
                                     2
                                             17 20170104122
## 24926 2017-01-04 13:00:00
                                    2
                                             13 20170104132
## 24927 2017-01-04 14:00:00
                                     2
                                             22 20170104142
                                    2
## 24928 2017-01-04 15:00:00
                                             22 20170104152
## 24929 2017-01-04 16:00:00
                                     2
                                             22 20170104162
## 24930 2017-01-04 17:00:00
                                     2
                                             17 20170104172
## 24931 2017-01-04 18:00:00
                                     2
                                             21 20170104182
                                     2
## 24932 2017-01-04 19:00:00
                                             19 20170104192
                                     2
## 24933 2017-01-04 20:00:00
                                             16 20170104202
                                     2
## 24934 2017-01-04 21:00:00
                                             18 20170104212
                                     2
## 24935 2017-01-04 22:00:00
                                             19 20170104222
                                     2
## 24936 2017-01-04 23:00:00
                                             17 20170104232
## 24937 2017-01-05 00:00:00
                                     2
                                             16 20170105002
                                     2
## 24938 2017-01-05 01:00:00
                                             14 20170105012
## 24939 2017-01-05 02:00:00
                                    2
                                             14 20170105022
                                    2
## 24940 2017-01-05 03:00:00
                                             9 20170105032
## 24941 2017-01-05 04:00:00
                                    2
                                            12 20170105042
                                     2
## 24942 2017-01-05 05:00:00
                                             12 20170105052
```

```
## 24943 2017-01-05 06:00:00
                                              8 20170105062
## 24944 2017-01-05 07:00:00
                                     2
                                              7 20170105072
## 24945 2017-01-05 08:00:00
                                             10 20170105082
                                     2
## 24946 2017-01-05 09:00:00
                                             12 20170105092
                                             14 20170105102
## 24947 2017-01-05 10:00:00
                                     2
## 24948 2017-01-05 11:00:00
                                    2
                                             13 20170105112
## 24949 2017-01-05 12:00:00
                                     2
                                             15 20170105122
                                     2
## 24950 2017-01-05 13:00:00
                                             18 20170105132
## 24951 2017-01-05 14:00:00
                                     2
                                             16 20170105142
                                     2
## 24952 2017-01-05 15:00:00
                                             18 20170105152
## 24953 2017-01-05 16:00:00
                                     2
                                             18 20170105162
                                     2
## 24954 2017-01-05 17:00:00
                                             16 20170105172
                                     2
## 24955 2017-01-05 18:00:00
                                             20 20170105182
                                     2
## 24956 2017-01-05 19:00:00
                                             18 20170105192
## 24957 2017-01-05 20:00:00
                                     2
                                             24 20170105202
                                     2
## 24958 2017-01-05 21:00:00
                                             21 20170105212
## 24959 2017-01-05 22:00:00
                                    2
                                             17 20170105222
                                     2
## 24960 2017-01-05 23:00:00
                                             18 20170105232
## 24961 2017-01-06 00:00:00
                                    2
                                             13 20170106002
                                    2
## 24962 2017-01-06 01:00:00
                                             17 20170106012
## 24963 2017-01-06 02:00:00
                                    2
                                             11 20170106022
## 24964 2017-01-06 03:00:00
                                     2
                                             10 20170106032
## 24965 2017-01-06 04:00:00
                                     2
                                             11 20170106042
## 24966 2017-01-06 05:00:00
                                     2
                                              8 20170106052
                                    2
## 24967 2017-01-06 06:00:00
                                              8 20170106062
## 24968 2017-01-06 07:00:00
                                     2
                                              6 20170106072
## 24969 2017-01-06 08:00:00
                                     2
                                             12 20170106082
                                     2
## 24970 2017-01-06 09:00:00
                                             11 20170106092
                                     2
## 24971 2017-01-06 10:00:00
                                             10 20170106102
                                     2
## 24972 2017-01-06 11:00:00
                                             17 20170106112
                                     2
## 24973 2017-01-06 12:00:00
                                             17 20170106122
## 24974 2017-01-06 13:00:00
                                     2
                                             17 20170106132
                                     2
## 24975 2017-01-06 14:00:00
                                             19 20170106142
                                     2
## 24976 2017-01-06 15:00:00
                                             17 20170106152
                                     2
## 24977 2017-01-06 16:00:00
                                             18 20170106162
## 24978 2017-01-06 17:00:00
                                    2
                                             22 20170106172
## 24979 2017-01-06 18:00:00
                                     2
                                             20 20170106182
## 24980 2017-01-06 19:00:00
                                     2
                                             20 20170106192
                                             19 20170106202
## 24981 2017-01-06 20:00:00
                                     2
                                    2
## 24982 2017-01-06 21:00:00
                                             18 20170106212
## 24983 2017-01-06 22:00:00
                                     2
                                             19 20170106222
## 24984 2017-01-06 23:00:00
                                     2
                                             21 20170106232
                                     2
## 24985 2017-01-07 00:00:00
                                             14 20170107002
                                     2
## 24986 2017-01-07 01:00:00
                                             14 20170107012
                                     2
## 24987 2017-01-07 02:00:00
                                             14 20170107022
## 24988 2017-01-07 03:00:00
                                     2
                                             10 20170107032
                                     2
## 24989 2017-01-07 04:00:00
                                              9 20170107042
                                     2
## 24990 2017-01-07 05:00:00
                                              8 20170107052
                                              8 20170107062
## 24991 2017-01-07 06:00:00
                                     2
                                     2
## 24992 2017-01-07 07:00:00
                                              8 20170107072
## 24993 2017-01-07 08:00:00
                                    2
                                             10 20170107082
                                    2
## 24994 2017-01-07 09:00:00
                                              7 20170107092
## 24995 2017-01-07 10:00:00
                                    2
                                             11 20170107102
                                     2
## 24996 2017-01-07 11:00:00
                                              9 20170107112
```

```
## 24997 2017-01-07 12:00:00 2 9 20170107122

## 24998 2017-01-07 13:00:00 2 11 20170107132

## 24999 2017-01-07 14:00:00 2 13 20170107142

## [ reached 'max' / getOption("max.print") -- omitted 23121 rows ]
```

a. How many numbers of observation does it have? What are the variables of the traffic dataset the Show your answer.

```
nrow(traffic)
## [1] 48120
```

```
colnames(traffic)
```

```
## [1] "DateTime" "Junction" "Vehicles" "ID"
```

there are 48120 observatioons and the variables are "DateTime", "Junction", "Vehicles", "ID" in the traffic dataset

b. subset the traffic dataset into junctions. What is the R codes and its output?

```
junctions <- subset(traffic, Junction == 1)
junctions</pre>
```

```
##
                     DateTime Junction Vehicles
                                                           ID
## 1
         2015-11-01 00:00:00
                                      1
                                              15 20151101001
## 2
         2015-11-01 01:00:00
                                      1
                                              13 20151101011
## 3
         2015-11-01 02:00:00
                                              10 20151101021
                                      1
## 4
         2015-11-01 03:00:00
                                      1
                                               7 20151101031
## 5
         2015-11-01 04:00:00
                                               9 20151101041
                                      1
         2015-11-01 05:00:00
## 6
                                      1
                                               6 20151101051
## 7
         2015-11-01 06:00:00
                                      1
                                               9 20151101061
## 8
         2015-11-01 07:00:00
                                      1
                                               8 20151101071
## 9
         2015-11-01 08:00:00
                                      1
                                              11 20151101081
                                              12 20151101091
## 10
         2015-11-01 09:00:00
                                      1
## 11
         2015-11-01 10:00:00
                                      1
                                              15 20151101101
## 12
         2015-11-01 11:00:00
                                      1
                                              17 20151101111
## 13
         2015-11-01 12:00:00
                                      1
                                              16 20151101121
## 14
         2015-11-01 13:00:00
                                      1
                                              15 20151101131
## 15
         2015-11-01 14:00:00
                                      1
                                              16 20151101141
## 16
         2015-11-01 15:00:00
                                      1
                                              12 20151101151
## 17
         2015-11-01 16:00:00
                                      1
                                              12 20151101161
## 18
         2015-11-01 17:00:00
                                      1
                                              16 20151101171
## 19
         2015-11-01 18:00:00
                                      1
                                              17 20151101181
## 20
         2015-11-01 19:00:00
                                              20 20151101191
                                      1
         2015-11-01 20:00:00
## 21
                                      1
                                              17 20151101201
## 22
         2015-11-01 21:00:00
                                      1
                                              19 20151101211
## 23
         2015-11-01 22:00:00
                                      1
                                              20 20151101221
         2015-11-01 23:00:00
                                              15 20151101231
## 24
                                      1
## 25
         2015-11-02 00:00:00
                                      1
                                              14 20151102001
```

##	26	2015-11-02	01:00:00	1	12	20151102011
##	27	2015-11-02	02:00:00	1	14	20151102021
##	28	2015-11-02	03:00:00	1	12	20151102031
##	29	2015-11-02	04:00:00	1	12	20151102041
##	30	2015-11-02	05:00:00	1	11	20151102051
	31	2015-11-02		1		20151102061
##	32	2015-11-02		1		20151102071
	33	2015-11-02		1		20151102081
	34	2015-11-02		1		20151102091
##	35	2015-11-02	10:00:00	1	32	20151102101
##	36	2015-11-02	11:00:00	1	31	20151102111
##	37	2015-11-02	12:00:00	1	35	20151102121
##	38	2015-11-02	13:00:00	1	26	20151102131
##	39	2015-11-02	14:00:00	1	34	20151102141
##	40	2015-11-02		1	30	
##	41	2015-11-02		1	27	
##	42	2015-11-02		1	27	
##	43	2015-11-02		1		20151102181
	44	2015-11-02		1	26	20151102191
##	45	2015-11-02	20:00:00	1	29	20151102201
##	46	2015-11-02	21:00:00	1	32	20151102211
##	47	2015-11-02	22:00:00	1	30	20151102221
##	48	2015-11-02	23:00:00	1	27	20151102231
##	49	2015-11-03	00:00:00	1	21	20151103001
##	50	2015-11-03	01:00:00	1	18	20151103011
##		2015-11-03		1	19	
	52	2015-11-03		1	13	
	53	2015-11-03		1	11	
	54	2015-11-03		1	11	
	55	2015-11-03		1	11	
##	56	2015-11-03		1	14	20151103071
##	57	2015-11-03	08:00:00	1	15	20151103081
##	58	2015-11-03	09:00:00	1	29	20151103091
##	59	2015-11-03	10:00:00	1	33	20151103101
##	60	2015-11-03	11:00:00	1	32	20151103111
##	61	2015-11-03	12:00:00	1	32	20151103121
##	62	2015-11-03	13:00:00	1		20151103131
	63	2015-11-03		1	27	
##	64	2015-11-03		1		20151103141
##	65	2015-11-03		1		20151103161
##	66	2015-11-03		1		20151103171
##	67	2015-11-03		1		20151103181
##	68	2015-11-03	19:00:00	1	29	20151103191
##	69	2015-11-03	20:00:00	1	26	20151103201
##	70	2015-11-03	21:00:00	1	24	20151103211
##	71	2015-11-03	22:00:00	1	25	20151103221
##	72	2015-11-03	23:00:00	1	20	20151103231
##	73	2015-11-04	00:00:00	1	18	20151104001
##	74	2015-11-04		1		20151104011
##	75	2015-11-04		1		20151104021
##	76	2015-11-04		1		20151104021
##	77	2015 11 04 2015-11-04		1		20151104031
##	78	2015-11-04		1		20151104051
##	79	2015-11-04	06:00:00	1	13	20151104061

	00	0045 44 04	07 00 00			00454404074
##	80	2015-11-04	07:00:00	1	11	20151104071
##	81	2015-11-04	08:00:00	1	13	20151104081
##	82	2015-11-04	09:00:00	1	22	20151104091
##	83	2015-11-04	10:00:00	1	26	20151104101
##	84	2015-11-04	11:00:00	1	27	20151104111
##	85	2015-11-04	12:00:00	1	31	20151104121
##	86	2015-11-04		1		20151104131
	87	2015-11-04		1		20151104141
##	88	2015-11-04		1		20151104151
##	89	2015-11-04		1		20151104161
##	90	2015-11-04	17:00:00	1	24	20151104171
##	91	2015-11-04	18:00:00	1	23	20151104181
##	92	2015-11-04	19:00:00	1	25	20151104191
##	93	2015-11-04	20:00:00	1	26	20151104201
##	94	2015-11-04	21:00:00	1	24	20151104211
##	95	2015-11-04		1	26	
##	96	2015-11-04		1		20151104231
##	97	2015-11-05		1	19	
##	98	2015-11-05		1	20	
	99	2015-11-05		1	18	
##	100	2015-11-05		1	13	
##	101	2015-11-05		1	13	20151105041
##	102	2015-11-05	05:00:00	1	9	20151105051
##	103	2015-11-05	06:00:00	1	12	20151105061
##	104	2015-11-05	07:00:00	1	12	20151105071
##	105	2015-11-05	08:00:00	1	15	20151105081
##	106	2015-11-05	09:00:00	1	16	20151105091
##	107	2015-11-05	10:00:00	1	23	20151105101
##	108	2015-11-05	11:00:00	1	24	20151105111
##	109	2015-11-05	12:00:00	1	25	20151105121
##	110		13:00:00	1		20151105121
##	111		14:00:00	1		20151105131
		2015-11-05				
##	112	2015-11-05	15:00:00	1		20151105151
##	113	2015-11-05	16:00:00	1	20	
##	114	2015-11-05	17:00:00	1		20151105171
##	115	2015-11-05		1	22	20151105181
##	116	2015-11-05	19:00:00	1	26	20151105191
##	117	2015-11-05	20:00:00	1	22	20151105201
##	118	2015-11-05	21:00:00	1	21	20151105211
##	119	2015-11-05	22:00:00	1	21	20151105221
##	120	2015-11-05	23:00:00	1	21	20151105231
##	121	2015-11-06		1	16	20151106001
##	122	2015-11-06		1		20151106011
##	123	2015-11-06		1		20151106021
##	124	2015-11-06		1		20151106021
##	125	2015-11-06		1		20151106041
##	126	2015-11-06		1		20151106051
##	127	2015-11-06		1		20151106061
##	128	2015-11-06		1		20151106071
##	129	2015-11-06		1		20151106081
##	130	2015-11-06	09:00:00	1	20	20151106091
##	131	2015-11-06	10:00:00	1	22	20151106101
##	132	2015-11-06	11:00:00	1	26	20151106111
##	133	2015-11-06	12:00:00	1	26	20151106121

##	134	2015-11-06	13:00:00	1		20151106131
##	135	2015-11-06	14:00:00	1	23	20151106141
##	136	2015-11-06	15:00:00	1	23	20151106151
##	137	2015-11-06	16:00:00	1	19	20151106161
##	138	2015-11-06		1	19	
##	139	2015-11-06		1		20151106181
##	140	2015-11-06	19:00:00	1		20151106191
##	141	2015-11-06	20:00:00	1	18	20151106201
##	142	2015-11-06	21:00:00	1	19	20151106211
##	143	2015-11-06	22:00:00	1	16	20151106221
##	144	2015-11-06	23:00:00	1	17	20151106231
##	145	2015-11-07		1		20151107001
##	146	2015-11-07		1	16	
##	147	2015-11-07		1	10	
##	148	2015-11-07	03:00:00	1	9	20151107031
##	149	2015-11-07	04:00:00	1	8	20151107041
##	150	2015-11-07	05:00:00	1	7	20151107051
##	151	2015-11-07	06:00:00	1	9	20151107061
##	152	2015-11-07		1		20151107071
##	153			1		20151107071
		2015-11-07				
##	154	2015-11-07		1	13	
##	155	2015-11-07	10:00:00	1	17	20151107101
##	156	2015-11-07	11:00:00	1	14	20151107111
##	157	2015-11-07	12:00:00	1	14	20151107121
##	158	2015-11-07	13:00:00	1	14	20151107131
##	159	2015-11-07		1		20151107141
##	160	2015-11-07		1	11	
##	161	2015-11-07		1	15	
##	162	2015-11-07	17:00:00	1	13	20151107171
##	163	2015-11-07	18:00:00	1	12	20151107181
##	164	2015-11-07	19:00:00	1	17	20151107191
##	165	2015-11-07	20:00:00	1	18	20151107201
##	166	2015-11-07		1	17	
##	167	2015-11-07		1	16	
##	168	2015-11-07		1	15	20151107231
##	169	2015-11-08		1		20151108001
##	170	2015-11-08		1	16	20151108011
##	171	2015-11-08	02:00:00	1	11	20151108021
##	172	2015-11-08	03:00:00	1	8	20151108031
##	173	2015-11-08		1		20151108041
##	174	2015-11-08		1		20151108051
##	175	2015-11-08		1		20151108061
##	176	2015-11-08		1		20151108071
##	177	2015-11-08	08:00:00	1	11	20151108081
##	178	2015-11-08	09:00:00	1	12	20151108091
##	179	2015-11-08	10:00:00	1	18	20151108101
##	180	2015-11-08		1		20151108111
##	181	2015-11-08		1		20151108121
##		2015-11-08		1		
	182					20151108131
##	183	2015-11-08		1		20151108141
##	184	2015-11-08		1		20151108151
##	185	2015-11-08	16:00:00	1	12	20151108161
##	186	2015-11-08	17:00:00	1	14	20151108171
##	187	2015-11-08		1	18	20151108181
		,		-	-	·

##	188	2015-11-08	19.00.00	1	13	20151108191
##	189	2015-11-08		1		20151108201
##	190	2015-11-08		1		20151108211
##	191	2015-11-08		1		20151108221
##	192	2015-11-08		1		20151108221
##	193	2015 11 08		1		20151108231
##	194	2015-11-09		1		20151109011
##	195	2015-11-09		1		20151109021
##	196 197	2015-11-09		1 1		20151109031 20151109041
##		2015-11-09			9	
##	198	2015-11-09		1		20151109051
##	199	2015-11-09		1		20151109061
##	200	2015-11-09		1		20151109071
##	201	2015-11-09		1	11	20151109081
##	202	2015-11-09		1	17	20151109091
##	203	2015-11-09	10:00:00	1	19	20151109101
##	204	2015-11-09	11:00:00	1		20151109111
##	205	2015-11-09	12:00:00	1		20151109121
##	206	2015-11-09		1		20151109131
##	207	2015-11-09		1		20151109141
##	208		15:00:00	1		20151109151
##	209	2015-11-09	16:00:00	1	19	20151109161
##	210	2015-11-09	17:00:00	1	19	20151109171
##	211	2015-11-09	18:00:00	1		20151109181
##	212		19:00:00	1	31	20151109191
##	213	2015-11-09		1	25	20151109201
##	214	2015-11-09	21:00:00	1	35	20151109211
##	215	2015-11-09		1	21	20151109221
##	216	2015-11-09		1		20151109231
##	217	2015-11-10		1		20151110001
##	218	2015-11-10		1		20151110011
##	219	2015-11-10		1	18	20151110021
##	220	2015-11-10		1	17	20151110031
##	221	2015-11-10		1	12	20151110041
##	222	2015-11-10		1	10	20151110051
##	223	2015-11-10	06:00:00	1	14	20151110061
##	224	2015-11-10		1		20151110071
##	225	2015-11-10		1	14	20151110081
##	226	2015-11-10		1	34	20151110091
##	227	2015-11-10		1	40	20151110101
##	228	2015-11-10	11:00:00	1	38	20151110111
##	229	2015-11-10	12:00:00	1	36	20151110121
##	230	2015-11-10	13:00:00	1	27	20151110131
##	231	2015-11-10	14:00:00	1	48	20151110141
##	232	2015-11-10	15:00:00	1	43	20151110151
##	233	2015-11-10	16:00:00	1	41	20151110161
##	234	2015-11-10	17:00:00	1	35	20151110171
##	235	2015-11-10	18:00:00	1	40	20151110181
##	236	2015-11-10	19:00:00	1	40	20151110191
##	237	2015-11-10	20:00:00	1	40	20151110201
##	238	2015-11-10	21:00:00	1	36	20151110211
##	239	2015-11-10	22:00:00	1	37	20151110221
##	240	2015-11-10	23:00:00	1	35	20151110231
##	241	2015-11-11	00:00:00	1	28	20151111001

##	242	2015-11-11	01:00:00	1	25	20151111011
##	243	2015-11-11	02:00:00	1	19	20151111021
##	244	2015-11-11	03:00:00	1	21	20151111031
##	245	2015-11-11	04:00:00	1	20	20151111041
##	246	2015-11-11	05:00:00	1	15	20151111051
	247	2015-11-11		1	17	
	248	2015-11-11		1		20151111071
	249	2015-11-11		1		20151111081
##	250	2015-11-11	09:00:00	1	22	20151111091
##	251	2015-11-11	10:00:00	1	30	20151111101
##	252	2015-11-11	11:00:00	1	26	20151111111
##	253	2015-11-11	12:00:00	1	26	20151111121
##	254	2015-11-11	13:00:00	1	23	20151111131
##	255	2015-11-11	14:00:00	1	23	20151111141
##	256	2015-11-11		1		20151111151
##	257	2015-11-11		1		20151111161
##	258	2015-11-11		1		20151111171
##	259	2015-11-11		1		20151111181
##	260	2015-11-11	19:00:00	1	27	
##	261	2015-11-11	20:00:00	1	22	20151111201
##	262	2015-11-11	21:00:00	1	23	20151111211
##	263	2015-11-11	22:00:00	1	22	20151111221
##	264	2015-11-11	23:00:00	1	22	20151111231
##	265	2015-11-12	00:00:00	1	22	20151112001
##	266	2015-11-12		1	17	20151112011
##	267	2015-11-12		1		20151112021
##	268	2015-11-12		1		20151112021
##	269	2015-11-12		1	13	
##	270	2015-11-12		1	9	
##	271	2015-11-12		1		20151112061
##	272	2015-11-12		1	13	20151112071
##	273	2015-11-12	08:00:00	1	15	20151112081
##	274	2015-11-12	09:00:00	1	27	20151112091
##	275	2015-11-12	10:00:00	1	39	20151112101
##	276	2015-11-12	11:00:00	1	40	20151112111
##	277	2015-11-12	12:00:00	1	36	20151112121
##	278	2015-11-12		1	34	20151112131
	279	2015-11-12		1		20151112141
	280	2015-11-12		1		20151112141
	281	2015-11-12		1		20151112161
##	282	2015-11-12		1		20151112171
##	283	2015-11-12		1		20151112181
##	284	2015-11-12	19:00:00	1	35	20151112191
##	285	2015-11-12	20:00:00	1	38	20151112201
##	286	2015-11-12	21:00:00	1	34	20151112211
##	287	2015-11-12	22:00:00	1	30	20151112221
##	288	2015-11-12	23:00:00	1	27	20151112231
##	289	2015-11-13		1		20151113001
##	290	2015-11-13		1		20151113011
##	291	2015-11-13		1		20151113021
##	292	2015-11-13		1		20151113021
	293	2015-11-13		1		20151113031
	294	2015-11-13		1		20151113051
##	295	2015-11-13	06:00:00	1	13	20151113061

##	296	2015-11-13	07:00:00	1	15	20151113071
##	297	2015-11-13	08:00:00	1	17	20151113081
##	298	2015-11-13	09:00:00	1	18	20151113091
##	299	2015-11-13	10:00:00	1	24	20151113101
##	300	2015-11-13	11:00:00	1	41	20151113111
##	301	2015-11-13		1	29	
##	302	2015-11-13		1	25	
##	303	2015-11-13		1	25	
##	304	2015-11-13	15:00:00	1	26	20151113151
##	305	2015-11-13	16:00:00	1	25	20151113161
##	306	2015-11-13	17:00:00	1	24	20151113171
##	307	2015-11-13	18:00:00	1	26	20151113181
##	308	2015-11-13	19:00:00	1	24	20151113191
##	309	2015-11-13	20:00:00	1	28	20151113201
	310	2015-11-13		1		20151113211
	311	2015-11-13		1	23	
	312	2015-11-13		1		20151113231
	313	2015-11-14		1	21	
	314	2015-11-14	01:00:00	1	20	
##	315	2015-11-14	02:00:00	1	15	20151114021
##	316	2015-11-14	03:00:00	1	13	20151114031
##	317	2015-11-14	04:00:00	1	10	20151114041
##	318	2015-11-14	05:00:00	1	10	20151114051
##	319	2015-11-14	06:00:00	1	12	20151114061
##	320	2015-11-14		1	9	20151114071
	321	2015-11-14		1	11	
	322	2015-11-14		1	15	
	323	2015-11-14		1	16	
	324	2015-11-14		1		20151114111
	325	2015-11-14		1		20151114121
	326	2015-11-14	13:00:00	1	11	
##	327	2015-11-14	14:00:00	1	14	20151114141
##	328	2015-11-14	15:00:00	1	16	20151114151
##	329	2015-11-14	16:00:00	1	18	20151114161
##	330	2015-11-14	17:00:00	1	13	20151114171
##	331	2015-11-14	18:00:00	1	17	20151114181
	332	2015-11-14		1	15	20151114191
	333	2015-11-14		1		20151114201
	334	2015-11-14		1		20151111201
	335	2015-11-14		1		20151114211
	336	2015-11-14		1		20151114231
	337	2015-11-15		1		20151115001
	338	2015-11-15		1		20151115011
##	339	2015-11-15	02:00:00	1	14	20151115021
##	340	2015-11-15	03:00:00	1	10	20151115031
##	341	2015-11-15	04:00:00	1	8	20151115041
##	342	2015-11-15	05:00:00	1	9	20151115051
##	343	2015-11-15	06:00:00	1	9	20151115061
	344	2015-11-15		1		20151115071
	345	2015-11-15		1		20151115081
	346	2015-11-15		1		20151115001
	347	2015 11 15		1		20151115091
				1		
	348	2015-11-15				20151115111
##	349	2015-11-15	12:00:00	1	1/	20151115121

##	350	2015-11-15	13:00:00	1	18	20151115131
##	351	2015-11-15	14:00:00	1	14	20151115141
##	352	2015-11-15	15:00:00	1	15	20151115151
##	353	2015-11-15	16:00:00	1	13	20151115161
##	354	2015-11-15	17:00:00	1	15	20151115171
##	355	2015-11-15	18:00:00	1	19	
	356	2015-11-15		1		20151115191
##	357	2015-11-15		1	21	
##	358	2015-11-15	21:00:00	1	17	
##	359	2015-11-15	22:00:00	1	17	20151115221
##	360	2015-11-15	23:00:00	1	15	20151115231
##	361	2015-11-16	00:00:00	1	17	20151116001
##	362	2015-11-16	01:00:00	1	14	20151116011
##	363	2015-11-16	02:00:00	1	13	20151116021
##	364	2015-11-16		1	15	
##	365	2015-11-16		1		20151116031
##	366	2015-11-16		1		20151116051
##	367	2015-11-16		1		20151116061
	368	2015-11-16	07:00:00	1		20151116071
##	369	2015-11-16	08:00:00	1	13	20151116081
##	370	2015-11-16	09:00:00	1	16	20151116091
##	371	2015-11-16	10:00:00	1	26	20151116101
##	372	2015-11-16	11:00:00	1	21	20151116111
##	373	2015-11-16	12:00:00	1	26	20151116121
	374	2015-11-16		1	24	20151116131
	375	2015-11-16		1		20151116141
	376	2015-11-16		1		20151116151
	377	2015-11-16		1		20151116161
	378	2015-11-16		1		20151116171
	379		18:00:00	1	23	20151116181
	380		19:00:00	1	29	
##	381	2015-11-16	20:00:00	1	31	
##	382	2015-11-16	21:00:00	1	27	20151116211
##	383	2015-11-16	22:00:00	1	27	20151116221
##	384	2015-11-16	23:00:00	1	26	20151116231
##	385	2015-11-17	00:00:00	1	23	20151117001
##	386	2015-11-17		1	21	20151117011
	387	2015-11-17	02:00:00	1		20151117021
	388	2015-11-17		1		20151117031
	389	2015-11-17		1		20151117031
	390	2015-11-17		1		20151117051
	391	2015-11-17		1		20151117061
	392	2015-11-17		1		20151117071
##	393	2015-11-17	08:00:00	1		20151117081
##	394	2015-11-17		1	18	20151117091
##	395	2015-11-17	10:00:00	1	31	20151117101
##	396	2015-11-17	11:00:00	1	42	20151117111
##	397	2015-11-17	12:00:00	1	37	20151117121
	398	2015-11-17		1		20151117131
	399	2015-11-17		1		20151117141
	400	2015-11-17		1		20151117111
	401	2015-11-17		1		20151117161
				1		
	402	2015-11-17				20151117171
##	403	2015-11-17	18:00:00	1	28	20151117181

##	404	2015-11-17	19:00:00	1	31	20151117191
##	405	2015-11-17	20:00:00	1	28	20151117201
##	406	2015-11-17	21:00:00	1	26	20151117211
##	407	2015-11-17	22:00:00	1	26	20151117221
##	408	2015-11-17	23:00:00	1	27	20151117231
##	409	2015-11-18		1		20151118001
##	410	2015-11-18		1		20151118011
##	411	2015-11-18		1	20	
##	412	2015-11-18	03:00:00	1	19	
##	413	2015-11-18	04:00:00	1	20	20151118041
##	414	2015-11-18	05:00:00	1	16	20151118051
##	415	2015-11-18	06:00:00	1	19	20151118061
##	416	2015-11-18	07:00:00	1	16	20151118071
##	417	2015-11-18	08:00:00	1	17	20151118081
##	418	2015-11-18		1	19	
##	419	2015-11-18		1	30	
##	420	2015-11-18		1		20151118111
##	421	2015-11-18		1	35	
##	422	2015-11-18	13:00:00	1	34	20151118131
##	423	2015-11-18	14:00:00	1	31	20151118141
##	424	2015-11-18	15:00:00	1	31	20151118151
##	425	2015-11-18	16:00:00	1	28	20151118161
##	426	2015-11-18	17:00:00	1	34	20151118171
##	427	2015-11-18	18:00:00	1	37	20151118181
##	428	2015-11-18		1	37	
	429	2015-11-18		1		20151118201
	430	2015-11-18		1	31	
	431	2015-11-18		1	29	
	432	2015-11-18		1		20151118231
	433	2015-11-19		1		20151119001
	434	2015-11-19		1	23	
	435	2015-11-19	02:00:00	1	20	
##	436	2015-11-19	03:00:00	1	16	20151119031
##	437	2015-11-19	04:00:00	1	18	20151119041
##	438	2015-11-19	05:00:00	1	17	20151119051
##	439	2015-11-19	06:00:00	1	16	20151119061
##	440	2015-11-19	07:00:00	1	17	20151119071
##	441	2015-11-19	08:00:00	1	18	20151119081
	442	2015-11-19		1		20151119091
	443	2015-11-19		1		20151119101
	444	2015-11-19		1		20151119111
	445	2015 11 19		1		20151119111
	446	2015-11-19		1		20151119131
	447	2015-11-19		1		20151119141
	448	2015-11-19		1		20151119151
##	449	2015-11-19	16:00:00	1	30	20151119161
##	450	2015-11-19	17:00:00	1	28	20151119171
##	451	2015-11-19	18:00:00	1	29	20151119181
##	452	2015-11-19	19:00:00	1	36	20151119191
##	453	2015-11-19	20:00:00	1	29	20151119201
	454	2015-11-19		1		20151119211
	455	2015-11-19		1		20151119221
	456	2015-11-19		1		20151119231
	457	2015-11-20		1		20151119231
##	401	2010-11-20	00.00:00	1	∠4	20101120001

##	458	2015-11-20	01:00:00	1	20	20151120011
##	459	2015-11-20	02:00:00	1	15	20151120021
##	460	2015-11-20	03:00:00	1	14	20151120031
##	461	2015-11-20	04:00:00	1	13	20151120041
##	462	2015-11-20	05:00:00	1	8	20151120051
##	463	2015-11-20		1		20151120061
##	464	2015-11-20		1		20151120071
##	465	2015-11-20		1	15	
##	466	2015-11-20	09:00:00	1	20	
##	467	2015-11-20	10:00:00	1	26	20151120101
##	468	2015-11-20	11:00:00	1	26	20151120111
##	469	2015-11-20	12:00:00	1	26	20151120121
##	470	2015-11-20	13:00:00	1	21	20151120131
##	471		14:00:00	1	26	
##	472		15:00:00	1	29	
##	473	2015-11-20	16:00:00	1	20	
##	474	2015-11-20	17:00:00	1		20151120171
##	475	2015-11-20	18:00:00	1	25	
##	476	2015-11-20	19:00:00	1	27	20151120191
##	477	2015-11-20	20:00:00	1	26	20151120201
##	478	2015-11-20	21:00:00	1	24	20151120211
##	479	2015-11-20	22:00:00	1	25	20151120221
	480	2015-11-20		1	21	
	481	2015-11-21		1	17	
	482	2015-11-21		1	16	
	483	2015-11-21		1	15	20151121021
	484	2015-11-21	03:00:00	1	15	
##	485	2015-11-21	04:00:00	1	15	20151121041
##	486	2015-11-21	05:00:00	1	8	20151121051
##	487	2015-11-21	06:00:00	1	12	20151121061
##	488	2015-11-21	07:00:00	1	13	20151121071
##	489	2015-11-21	08:00:00	1	12	20151121081
	490	2015-11-21		1	16	
	491	2015-11-21	10:00:00	1	18	20151121001
	492	2015-11-21	11:00:00	1	17	
	493	2015-11-21		1	18	20151121121
	494	2015-11-21		1		20151121131
##	495	2015-11-21		1	21	20151121141
##	496	2015-11-21	15:00:00	1	18	20151121151
##	497	2015-11-21	16:00:00	1	17	20151121161
##	498	2015-11-21	17:00:00	1	17	20151121171
	499	2015-11-21	18:00:00	1	19	20151121181
	500	2015-11-21		1		20151121191
	501	2015-11-21		1		20151121201
	502	2015-11-21		1		20151121211
	503	2015-11-21		1		20151121221
	504	2015-11-21		1		20151121231
##	505	2015-11-22		1	15	20151122001
##	506	2015-11-22	01:00:00	1	15	20151122011
##	507	2015-11-22	02:00:00	1	11	20151122021
	508	2015-11-22		1		20151122031
	509	2015-11-22		1		20151122041
	510	2015-11-22		1		20151122051
	511	2015 11 22		1		20151122061
##	211	Z010-11 - 22	00.00:00	1	тт	20101122001

##	512	2015-11-22	07:00:00	1	9	20151122071
##	513	2015-11-22	08:00:00	1	8	20151122081
##	514	2015-11-22	09:00:00	1	15	20151122091
##	515	2015-11-22	10:00:00	1	18	20151122101
	516	2015-11-22		1	18	20151122111
	517	2015-11-22		1		20151122111
	518	2015-11-22		1		20151122131
	519	2015-11-22		1	20	20151122141
##	520	2015-11-22	15:00:00	1	15	20151122151
##	521	2015-11-22	16:00:00	1	16	20151122161
##	522	2015-11-22	17:00:00	1	16	20151122171
##	523	2015-11-22	18:00:00	1	21	20151122181
##	524	2015-11-22	19:00:00	1	27	20151122191
##	525	2015-11-22	20:00:00	1	26	20151122201
	526	2015-11-22		1		20151122211
	527	2015-11-22			20	
				1		
	528	2015-11-22		1		20151122231
	529	2015-11-23		1	21	
##	530	2015-11-23	01:00:00	1	14	20151123011
##	531	2015-11-23	02:00:00	1	16	20151123021
##	532	2015-11-23	03:00:00	1	14	20151123031
##	533	2015-11-23	04:00:00	1	11	20151123041
##	534	2015-11-23	05:00:00	1	11	20151123051
##	535	2015-11-23		1	9	
	536	2015-11-23		1	12	20151123071
	537	2015-11-23		1		20151123081
	538	2015-11-23		1		20151123091
	539	2015-11-23		1	33	20151123101
	540	2015-11-23	11:00:00	1	35	20151123111
	541	2015-11-23	12:00:00	1	33	20151123121
##	542	2015-11-23	13:00:00	1	32	20151123131
##	543	2015-11-23	14:00:00	1	28	20151123141
##	544	2015-11-23	15:00:00	1	33	20151123151
##	545	2015-11-23	16:00:00	1	27	20151123161
##	546	2015-11-23	17:00:00	1	24	20151123171
##	547	2015-11-23	18:00:00	1	27	20151123181
	548	2015-11-23		1	29	20151123191
##	549	2015-11-23		1	26	20151123201
	550	2015-11-23		1		20151123211
	551	2015-11-23		1		20151123211
	552	2015 11 23		1		20151123221
##	553	2015-11-24		1		20151124001
##	554	2015-11-24		1		20151124011
##	555	2015-11-24		1		20151124021
##	556	2015-11-24	03:00:00	1	13	20151124031
##	557	2015-11-24	04:00:00	1	12	20151124041
##	558	2015-11-24	05:00:00	1	13	20151124051
##	559	2015-11-24	06:00:00	1	16	20151124061
##	560	2015-11-24	07:00:00	1	17	20151124071
##	561	2015-11-24		1		20151124081
##	562	2015-11-24		1		20151124091
	563	2015-11-24		1		20151124101
	564	2015 11 24		1		20151124101
##	565	2015-11-24	12:00:00	1	SΙ	20151124121

##	566	2015-11-24	13:00:00	1	23	20151124131
##	567	2015-11-24	14:00:00	1	28	20151124141
##	568	2015-11-24	15:00:00	1	25	20151124151
##	569	2015-11-24	16:00:00	1	24	20151124161
##	570	2015-11-24		1	27	
##	571	2015-11-24		1		20151124181
##	572	2015-11-24		1		20151124191
##	573	2015-11-24		1	29	
##	574	2015-11-24	21:00:00	1	26	20151124211
##	575	2015-11-24	22:00:00	1	25	20151124221
##	576	2015-11-24	23:00:00	1	23	20151124231
##	577	2015-11-25	00:00:00	1	21	20151125001
##	578	2015-11-25	01:00:00	1	16	20151125011
	579	2015-11-25		1	16	
	580	2015-11-25		1	15	
	581	2015 11 25				
				1	11	
##	582	2015-11-25		1	9	
	583	2015-11-25		1	10	
##	584	2015-11-25	07:00:00	1	14	20151125071
##	585	2015-11-25	08:00:00	1	17	20151125081
##	586	2015-11-25	09:00:00	1	21	20151125091
##	587	2015-11-25	10:00:00	1	28	20151125101
##	588	2015-11-25	11:00:00	1	30	20151125111
##	589	2015-11-25	12:00:00	1	29	20151125121
	590	2015-11-25		1	26	
	591	2015-11-25	14:00:00	1	26	
	592			1	27	
		2015-11-25	15:00:00			
	593	2015-11-25	16:00:00	1	26	
	594	2015-11-25	17:00:00	1	23	20151125171
##	595	2015-11-25	18:00:00	1	28	20151125181
##	596	2015-11-25	19:00:00	1	31	20151125191
##	597	2015-11-25	20:00:00	1	26	20151125201
##	598	2015-11-25	21:00:00	1	24	20151125211
##	599	2015-11-25	22:00:00	1	24	20151125221
##	600	2015-11-25		1	21	20151125231
##	601	2015-11-26		1		20151126001
	602	2015-11-26		1		20151126011
				1		20151126011
	603	2015-11-26				
	604	2015-11-26		1		20151126031
	605	2015-11-26		1		20151126041
##	606	2015-11-26		1	12	20151126051
##	607	2015-11-26	06:00:00	1	11	20151126061
##	608	2015-11-26	07:00:00	1	13	20151126071
##	609	2015-11-26	08:00:00	1	11	20151126081
##	610	2015-11-26	09:00:00	1	21	20151126091
##	611	2015-11-26	10:00:00	1	32	20151126101
##	612	2015-11-26		1		20151126111
	613	2015-11-26		1		20151126121
##	614	2015 11 20		1		20151126121
	615	2015-11-26		1		20151126141
	616	2015-11-26		1		20151126151
	617	2015-11-26		1		20151126161
	618	2015-11-26		1		20151126171
##	619	2015-11-26	18:00:00	1	24	20151126181

##	620	2015-11-26	19:00:00	1	29	20151126191
##	621	2015-11-26	20:00:00	1	31	20151126201
##	622	2015-11-26	21:00:00	1	26	20151126211
##	623	2015-11-26	22:00:00	1	28	20151126221
##	624	2015-11-26		1	21	
##	625	2015-11-27		1	20	
##	626	2015-11-27		1	19	
##	627	2015-11-27		1	14	20151127021
##	628	2015-11-27	03:00:00	1	11	20151127031
##	629	2015-11-27	04:00:00	1	9	20151127041
##	630	2015-11-27	05:00:00	1	11	20151127051
##	631	2015-11-27	06:00:00	1	10	20151127061
##	632	2015-11-27	07:00:00	1	9	20151127071
##	633	2015-11-27		1	16	20151127081
##	634	2015-11-27		1	21	
##	635					20151127091
		2015-11-27	10:00:00	1	33	
##	636	2015-11-27	11:00:00	1	29	20151127111
##	637	2015-11-27	12:00:00	1	28	
##	638	2015-11-27	13:00:00	1	26	20151127131
##	639	2015-11-27	14:00:00	1	27	20151127141
##	640	2015-11-27	15:00:00	1	29	20151127151
##	641	2015-11-27	16:00:00	1	26	20151127161
##	642	2015-11-27	17:00:00	1	27	20151127171
##	643	2015-11-27	18:00:00	1	27	20151127181
	644	2015-11-27		1	30	
	645	2015-11-27		1		20151127131
##	646			1		
		2015-11-27				20151127211
	647	2015-11-27		1		20151127221
##	648	2015-11-27		1	23	20151127231
##	649	2015-11-28	00:00:00	1	21	20151128001
##	650	2015-11-28	01:00:00	1	13	20151128011
##	651	2015-11-28	02:00:00	1	16	20151128021
##	652	2015-11-28	03:00:00	1	11	20151128031
##	653	2015-11-28	04:00:00	1	10	20151128041
##	654	2015-11-28	05:00:00	1	8	20151128051
##	655	2015-11-28	06:00:00	1	11	20151128061
	656	2015-11-28		1		20151128071
		2015-11-28		1		20151128081
	657					
##	658	2015-11-28		1		20151128091
##	659	2015-11-28		1		20151128101
##	660	2015-11-28		1		20151128111
##	661	2015-11-28		1	21	20151128121
##	662	2015-11-28	13:00:00	1	18	20151128131
##	663	2015-11-28	14:00:00	1	18	20151128141
##	664	2015-11-28	15:00:00	1	22	20151128151
##	665	2015-11-28	16:00:00	1	18	20151128161
##	666	2015-11-28	17:00:00	1	16	20151128171
##	667	2015-11-28		1		20151128181
##	668	2015-11-28		1		20151128191
##	669	2015 11 28		1		20151128191
##	670	2015-11-28		1		20151128211
	671	2015-11-28		1		20151128221
##	672	2015-11-28		1		20151128231
##	673	2015-11-29	00:00:00	1	22	20151129001

##	674	2015-11-29	01.00.00	1	17	20151129011
	675	2015-11-29		1		20151129021
	676	2015-11-29		1		20151129031
	677	2015-11-29		1		20151129041
##		2015 11 29		1		20151129041
##		2015 11 29		1		20151129051
##						20151129001
		2015-11-29		1		
##	681 682	2015-11-29 2015-11-29		1		20151129081
##				1		20151129091
##	683	2015-11-29	10:00:00	1		20151129101
##	684	2015-11-29	11:00:00	1	21	20151129111
##	685	2015-11-29	12:00:00	1		20151129121
##	686	2015-11-29	13:00:00	1	17	20151129131
##	687	2015-11-29	14:00:00	1	20	20151129141
##	688	2015-11-29	15:00:00	1	19	20151129151
##	689	2015-11-29	16:00:00	1	20	20151129161
##	690	2015-11-29	17:00:00	1	20	20151129171
##	691	2015-11-29	18:00:00	1	21	20151129181
	692	2015-11-29	19:00:00	1	20	20151129191
##	693	2015-11-29		1	22	20151129201
##	694	2015-11-29		1	24	20151129211
##	695	2015-11-29	22:00:00	1	21	20151129221
##	696	2015-11-29		1	18	20151129231
##	697	2015-11-30	00:00:00	1	20	20151130001
##	698	2015-11-30		1	13	20151130011
##	699	2015-11-30	02:00:00	1	15	20151130021
##	700	2015-11-30	03:00:00	1	11	20151130031
##	701	2015-11-30	04:00:00	1	12	20151130041
##	702	2015-11-30	05:00:00	1	11	20151130051
##	703	2015-11-30	06:00:00	1	11	20151130061
##	704	2015-11-30	07:00:00	1	13	20151130071
##	705	2015-11-30	08:00:00	1	16	20151130081
##	706	2015-11-30	09:00:00	1	24	20151130091
##	707	2015-11-30	10:00:00	1	35	20151130101
##	708	2015-11-30	11:00:00	1	34	20151130111
##	709	2015-11-30	12:00:00	1	36	20151130121
##	710	2015-11-30	13:00:00	1	27	20151130131
##	711	2015-11-30	14:00:00	1	33	20151130141
##	712	2015-11-30	15:00:00	1	34	20151130151
##	713	2015-11-30	16:00:00	1	28	20151130161
##	714	2015-11-30	17:00:00	1	27	20151130171
##	715	2015-11-30	18:00:00	1	28	20151130181
##	716	2015-11-30	19:00:00	1	29	20151130191
##	717	2015-11-30	20:00:00	1	31	20151130201
	718	2015-11-30		1	29	20151130211
##	719	2015-11-30		1		20151130221
##	720	2015-11-30		1		20151130231
##	721	2015-12-01		1		20151201001
##	722	2015-12-01		1		20151201011
##	723	2015-12-01		1		20151201011
##	724	2015-12-01		1		20151201021
	725	2015-12-01		1		20151201031
	726	2015-12-01		1		20151201041
##	727	2015 12 01		1		20151201051
πĦ	121	2010 12 UI	00.00.00	1	тт	20101201001

##	728	2015-12-01	07:00:00	1	12	20151201071
	729	2015-12-01		1		20151201071
	730	2015-12-01		1		20151201001
	731	2015 12 01		1		20151201031
	732	2015-12-01	11:00:00			20151201101
	733			1		20151201111
		2015-12-01	12:00:00	1		
	734	2015-12-01	13:00:00	1	31	20151201131
	735	2015-12-01 2015-12-01	14:00:00 15:00:00	1		20151201141
##	736 737			1 1		20151201151 20151201161
		2015-12-01	16:00:00		25	
##	738 739	2015-12-01	17:00:00	1	25	20151201171
##		2015-12-01	18:00:00	1	25	20151201181
##	740	2015-12-01	19:00:00	1	27	20151201191
##	741	2015-12-01		1	27	20151201201
##	742	2015-12-01		1		20151201211
##	743	2015-12-01		1		20151201221
##	744	2015-12-01		1		20151201231
##	745	2015-12-02		1	21	20151202001
	746	2015-12-02		1		20151202011
	747	2015-12-02		1		20151202021
	748	2015-12-02		1		20151202031
	749	2015-12-02		1	17	20151202041
##	750	2015-12-02		1		20151202051
##	751	2015-12-02		1		20151202061
##	752	2015-12-02	07:00:00	1	16	20151202071
##	753	2015-12-02	08:00:00	1		20151202081
##	754	2015-12-02	09:00:00	1	32	20151202091
##	755	2015-12-02	10:00:00	1	39	20151202101
##	756	2015-12-02	11:00:00	1	39	20151202111
##	757	2015-12-02	12:00:00	1	38	20151202121
##	758	2015-12-02	13:00:00	1	33	20151202131
##	759	2015-12-02	14:00:00	1	33	20151202141
##	760	2015-12-02	15:00:00	1	30	20151202151
##	761	2015-12-02	16:00:00	1	29	20151202161
##	762	2015-12-02	17:00:00	1	28	20151202171
##	763	2015-12-02	18:00:00	1	29	20151202181
##	764	2015-12-02		1	32	20151202191
##	765	2015-12-02	20:00:00	1	35	20151202201
##	766	2015-12-02	21:00:00	1	34	20151202211
##	767	2015-12-02	22:00:00	1	31	20151202221
##	768	2015-12-02	23:00:00	1	27	20151202231
##	769	2015-12-03	00:00:00	1	23	20151203001
##	770	2015-12-03	01:00:00	1	22	20151203011
##	771	2015-12-03	02:00:00	1	15	20151203021
##	772	2015-12-03	03:00:00	1	17	20151203031
##	773	2015-12-03	04:00:00	1	13	20151203041
##	774	2015-12-03	05:00:00	1	12	20151203051
##	775	2015-12-03	06:00:00	1	12	20151203061
##	776	2015-12-03	07:00:00	1	15	20151203071
##	777	2015-12-03	08:00:00	1	17	20151203081
##	778	2015-12-03	09:00:00	1	23	20151203091
##	779	2015-12-03	10:00:00	1	30	20151203101
##	780	2015-12-03	11:00:00	1	31	20151203111
##	781	2015-12-03	12:00:00	1	26	20151203121

##	782	2015-12-03	13:00:00	1	24	20151203131
##	783	2015-12-03	14:00:00	1	30	20151203141
##	784	2015-12-03	15:00:00	1	26	20151203151
##	785	2015-12-03	16:00:00	1	24	20151203161
##	786	2015-12-03		1	28	
##	787	2015-12-03		1	28	
##	788	2015-12-03		1	31	
##	789	2015-12-03		1	30	20151203201
##	790	2015-12-03	21:00:00	1	29	20151203211
##	791	2015-12-03	22:00:00	1	28	20151203221
##	792	2015-12-03	23:00:00	1	22	20151203231
##	793	2015-12-04	00:00:00	1	19	20151204001
##	794	2015-12-04	01:00:00	1	19	20151204011
##	795	2015-12-04		1	16	
##	796	2015-12-04		1		20151204031
	797	2015 12 04				
##				1	15	
##	798	2015-12-04		1		20151204051
##	799	2015-12-04	06:00:00	1	10	
##	800	2015-12-04	07:00:00	1	11	20151204071
##	801	2015-12-04	08:00:00	1	14	20151204081
##	802	2015-12-04	09:00:00	1	29	20151204091
##	803	2015-12-04	10:00:00	1	31	20151204101
##	804	2015-12-04	11:00:00	1	32	20151204111
	805	2015-12-04		1	30	20151204121
	806	2015-12-04		1	25	20151204131
	807	2015-12-04		1	30	20151204141
##	808			1	28	20151204141
		2015-12-04				
##	809	2015-12-04		1	27	20151204161
##	810	2015-12-04		1	26	20151204171
##	811	2015-12-04	18:00:00	1	22	20151204181
##	812	2015-12-04	19:00:00	1	28	20151204191
##	813	2015-12-04	20:00:00	1	27	20151204201
##	814	2015-12-04	21:00:00	1	23	20151204211
##	815	2015-12-04	22:00:00	1	27	20151204221
##	816	2015-12-04	23:00:00	1	20	20151204231
##	817	2015-12-05	00:00:00	1	18	20151205001
##	818	2015-12-05	01:00:00	1	19	20151205011
	819	2015-12-05		1		20151205021
	820	2015 12 05		1		20151205021
	821	2015-12-05		1		20151205041
##	822	2015-12-05		1		20151205051
##	823	2015-12-05		1		20151205061
##	824	2015-12-05	07:00:00	1	11	20151205071
##	825	2015-12-05	08:00:00	1	13	20151205081
##	826	2015-12-05	09:00:00	1	13	20151205091
##	827	2015-12-05	10:00:00	1	19	20151205101
##	828	2015-12-05	11:00:00	1	17	20151205111
##	829	2015-12-05	12:00:00	1	20	20151205121
##	830	2015-12-05		1		20151205131
	831	2015-12-05		1		20151205141
	832	2015-12-05		1		20151205111
	833	2015 12 05		1		20151205161
				1		20151205101
	834	2015-12-05				
##	835	2015-12-05	18:00:00	1	Τр	20151205181

##	836	2015-12-05	19:00:00	1	21	20151205191
##	837	2015-12-05	20:00:00	1	19	20151205201
##	838	2015-12-05	21:00:00	1	20	20151205211
##	839	2015-12-05	22:00:00	1	20	20151205221
##	840	2015-12-05	23:00:00	1	21	20151205231
##	841	2015-12-06		1		20151206001
	842	2015-12-06		1		20151206011
	843	2015-12-06		1		20151206021
##	844	2015-12-06	03:00:00	1	12	20151206031
##	845	2015-12-06	04:00:00	1	10	20151206041
##	846	2015-12-06	05:00:00	1	8	20151206051
##	847	2015-12-06	06:00:00	1	8	20151206061
##	848	2015-12-06	07:00:00	1	12	20151206071
	849	2015-12-06		1	11	
	850	2015-12-06		1		20151206091
##	851		10:00:00	1	17	20151206101
##	852	2015-12-06	11:00:00	1	17	
	853	2015-12-06	12:00:00	1	19	20151206121
##	854	2015-12-06	13:00:00	1	17	20151206131
##	855	2015-12-06	14:00:00	1	13	20151206141
##	856	2015-12-06	15:00:00	1	16	20151206151
##	857	2015-12-06	16:00:00	1	10	20151206161
##	858		17:00:00	1	18	20151206171
	859		18:00:00	1	19	20151206181
	860	2015-12-06		1	20	20151206191
	861	2015-12-06		1	21	20151206201
##	862	2015-12-06	21:00:00	1	15	20151206211
##	863	2015-12-06	22:00:00	1	21	20151206221
##	864	2015-12-06	23:00:00	1	19	20151206231
##	865	2015-12-07	00:00:00	1	19	20151207001
##	866	2015-12-07	01:00:00	1	15	20151207011
##	867	2015-12-07	02:00:00	1	13	20151207021
##	868	2015-12-07		1	11	20151207031
##	869	2015-12-07		1	10	20151207031
##	870	2015-12-07		1	9	20151207051
##	871	2015-12-07		1	10	20151207061
##	872	2015-12-07		1	13	20151207071
##	873	2015-12-07	08:00:00	1	20	20151207081
##	874	2015-12-07	09:00:00	1	24	20151207091
##	875	2015-12-07	10:00:00	1	26	20151207101
##	876	2015-12-07	11:00:00	1	32	20151207111
	877	2015-12-07		1		20151207121
	878	2015-12-07		1		20151207121
	879	2015 12 07		1		20151207131
	880	2015-12-07		1		20151207151
	881	2015-12-07		1		20151207161
	882	2015-12-07		1		20151207171
##	883	2015-12-07	18:00:00	1	24	20151207181
##	884	2015-12-07	19:00:00	1	34	20151207191
##	885	2015-12-07	20:00:00	1	30	20151207201
	886	2015-12-07		1		20151207211
	887	2015-12-07		1		20151207221
	888	2015-12-07		1		20151207221
##	889	2015-12-08	00:00:00	1	19	20151208001

##	890	2015-12-08	01:00:00	1	20	20151208011
##	891	2015-12-08	02:00:00	1	17	20151208021
##	892	2015-12-08	03:00:00	1	14	20151208031
##	893	2015-12-08	04:00:00	1	15	20151208041
##	894	2015-12-08		1		20151208051
##	895	2015-12-08		1		20151208061
##	896	2015-12-08		1	11	
##	897	2015-12-08		1	16	
##	898	2015-12-08	09:00:00	1	18	20151208091
##	899	2015-12-08	10:00:00	1	23	20151208101
##	900	2015-12-08	11:00:00	1	28	20151208111
##	901	2015-12-08	12:00:00	1	27	20151208121
##	902	2015-12-08	13:00:00	1	23	20151208131
##	903		14:00:00	1	26	
##	904		15:00:00	1	23	
	905	2015 12 08		1		20151208161
##			16:00:00		25	
##	906	2015-12-08	17:00:00	1	23	
##	907	2015-12-08	18:00:00	1	26	
##	908	2015-12-08	19:00:00	1	24	20151208191
##	909	2015-12-08	20:00:00	1	25	20151208201
##	910	2015-12-08	21:00:00	1	24	20151208211
##	911	2015-12-08	22:00:00	1	23	20151208221
##	912	2015-12-08	23:00:00	1	21	20151208231
##	913	2015-12-09	00:00:00	1	21	20151209001
##	914	2015-12-09		1	20	20151209011
	915	2015-12-09		1	18	20151209021
	916	2015-12-09		1	15	20151209021
	917	2015-12-09		1	10	20151209041
	918	2015-12-09		1	11	20151209051
	919	2015-12-09		1	13	20151209061
##	920	2015-12-09		1	13	20151209071
##	921	2015-12-09		1	14	20151209081
##	922	2015-12-09	09:00:00	1	18	20151209091
##	923	2015-12-09	10:00:00	1	20	20151209101
##	924	2015-12-09	11:00:00	1	26	20151209111
##	925	2015-12-09	12:00:00	1	25	20151209121
	926	2015-12-09		1		20151209131
		2015-12-09		1		20151209141
	927	2015 12 09				
	928			1		20151209151
	929	2015-12-09		1		20151209161
	930	2015-12-09		1		20151209171
##	931	2015-12-09	18:00:00	1	27	20151209181
##	932	2015-12-09	19:00:00	1	27	20151209191
##	933	2015-12-09	20:00:00	1	29	20151209201
##	934	2015-12-09	21:00:00	1	27	20151209211
##	935	2015-12-09	22:00:00	1	28	20151209221
	936	2015-12-09		1		20151209231
	937	2015-12-10		1		20151210001
##	938	2015-12-10		1		20151210001
##	939	2015 12 10 2015-12-10		1		20151210011
	940	2015-12-10		1		20151210031
	941	2015-12-10		1		20151210041
	942	2015-12-10		1		20151210051
##	943	2015-12-10	06:00:00	1	12	20151210061

##	944	2015-12-10	07:00:00	1	14	20151210071
##	945	2015-12-10	08:00:00	1	14	20151210081
##	946	2015-12-10	09:00:00	1	19	20151210091
##	947	2015-12-10	10:00:00	1	28	20151210101
##	948	2015-12-10	11:00:00	1	26	20151210111
##	949	2015-12-10	12:00:00	1	31	
##	950	2015-12-10		1		20151210131
##	951	2015-12-10	14:00:00	1		20151210141
##	952	2015-12-10	15:00:00	1		20151210151
##	953	2015-12-10	16:00:00	1	26	20151210161
##	954	2015-12-10	17:00:00	1	26	20151210171
##	955	2015-12-10	18:00:00	1	27	20151210181
##	956	2015-12-10	19:00:00	1	22	20151210191
##	957	2015-12-10	20:00:00	1	25	20151210201
	958	2015-12-10		1		20151210211
##	959	2015-12-10		1	23	
##	960	2015-12-10		1		20151210231
##	961	2015-12-11		1	17	
##	962	2015-12-11	01:00:00	1	19	
##	963	2015-12-11	02:00:00	1	16	20151211021
##	964	2015-12-11	03:00:00	1	14	20151211031
##	965	2015-12-11	04:00:00	1	13	20151211041
##	966	2015-12-11	05:00:00	1	10	20151211051
##	967	2015-12-11	06:00:00	1	11	20151211061
##	968	2015-12-11		1	13	
##	969	2015-12-11		1	12	
	970	2015-12-11		1	15	20151211091
	971	2015-12-11		1	26	20151211101
	972		11:00:00	1	33	20151211111
	973		12:00:00	1	31	
	974		13:00:00	1	26	20151211131
##	975	2015-12-11	14:00:00	1	30	20151211141
##	976	2015-12-11	15:00:00	1	28	20151211151
##	977	2015-12-11	16:00:00	1	29	20151211161
##	978	2015-12-11	17:00:00	1	23	20151211171
##	979	2015-12-11	18:00:00	1	29	20151211181
##	980	2015-12-11	19:00:00	1	26	20151211191
	981	2015-12-11		1		20151211201
	982	2015-12-11		1		20151211211
	983	2015-12-11		1		20151211211
	984	2015-12-11		1		20151211231
	985	2015-12-12		1		20151212001
	986	2015-12-12		1		20151212011
##	987	2015-12-12	02:00:00	1	12	20151212021
##	988	2015-12-12	03:00:00	1	14	20151212031
##	989	2015-12-12	04:00:00	1	13	20151212041
##	990	2015-12-12	05:00:00	1	11	20151212051
##	991	2015-12-12	06:00:00	1	7	20151212061
	992	2015-12-12		1		20151212071
	993	2015-12-12		1		20151212081
	994	2015-12-12		1		20151212001
	995	2015-12-12		1		20151212091
	996	2015-12-12		1		20151212111
##	997	2015-12-12	12:00:00	1	19	20151212121

##	000	2015-12-12	12.00.00	4	16	00151010121
	998	2015-12-12		1		20151212131
##	999	2015-12-12		1		20151212141
##	1000	2015-12-12		1	14	20151212151
##	1001	2015-12-12	16:00:00	1	15	20151212161
##	1002	2015-12-12	17:00:00	1	17	20151212171
##	1003	2015-12-12	18:00:00	1	18	20151212181
##	1004	2015-12-12	19:00:00	1	17	20151212191
##	1005	2015-12-12	20:00:00	1	15	20151212201
##	1006	2015-12-12	21:00:00	1	18	20151212211
##	1007	2015-12-12	22:00:00	1	16	20151212221
##	1008	2015-12-12	23:00:00	1	19	20151212231
##	1009	2015-12-13		1	16	
##	1010	2015-12-13		1	15	
##	1011	2015-12-13		1	9	
##	1011	2015 12 13		1	_	20151213021
	1012					
##		2015-12-13		1	8	
##	1014	2015-12-13		1	9	
##	1015	2015-12-13		1	9	
##	1016	2015-12-13		1	11	
##	1017	2015-12-13	08:00:00	1	14	20151213081
##	1018	2015-12-13	09:00:00	1	13	20151213091
##	1019	2015-12-13	10:00:00	1	15	20151213101
##	1020	2015-12-13	11:00:00	1	16	20151213111
##	1021	2015-12-13	12:00:00	1	15	20151213121
##	1022	2015-12-13	13:00:00	1	18	20151213131
##	1023	2015-12-13	14:00:00	1	15	20151213141
##	1024	2015-12-13		1	17	
##	1025	2015-12-13		1	16	
##	1026	2015-12-13		1	16	
##	1027	2015 12 13		1	16	
##	1027	2015 12 13		1	20	20151213181
##	1029	2015-12-13		1	19	20151213201
##	1030	2015-12-13		1	17	
##	1031	2015-12-13		1	21	
##	1032	2015-12-13		1	18	20151213231
##	1033	2015-12-14	00:00:00	1	16	20151214001
##	1034	2015-12-14		1	16	20151214011
##	1035	2015-12-14	02:00:00	1	9	20151214021
##	1036	2015-12-14	03:00:00	1	12	20151214031
##	1037	2015-12-14	04:00:00	1	12	20151214041
##	1038	2015-12-14	05:00:00	1	12	20151214051
##	1039	2015-12-14	06:00:00	1	9	20151214061
##	1040	2015-12-14	07:00:00	1	13	20151214071
##	1041	2015-12-14		1		20151214081
##	1042	2015-12-14		1		20151214091
##	1043	2015-12-14		1		20151214101
##	1043	2015-12-14		1		20151214101
##	1045	2015-12-14		1		20151214121
##	1046	2015-12-14		1		20151214131
##	1047	2015-12-14		1		20151214141
##	1048	2015-12-14		1		20151214151
##	1049	2015-12-14		1		20151214161
##	1050	2015-12-14		1		20151214171
##	1051	2015-12-14	18:00:00	1	31	20151214181

##	1052	2015-12-14	19:00:00	1	32	20151214191
##	1053	2015-12-14	20:00:00	1	30	20151214201
##	1054	2015-12-14	21:00:00	1	30	20151214211
##	1055	2015-12-14	22:00:00	1	25	20151214221
##	1056	2015-12-14	23:00:00	1	24	20151214231
##	1057	2015-12-15	00:00:00	1	20	20151215001
##	1058	2015-12-15		1	17	
	1059	2015-12-15				20151215011
##				1		
##	1060	2015-12-15		1		20151215031
##	1061	2015-12-15		1		20151215041
##	1062	2015-12-15	05:00:00	1	13	20151215051
##	1063	2015-12-15	06:00:00	1	12	20151215061
##	1064	2015-12-15	07:00:00	1	16	20151215071
##	1065	2015-12-15	08:00:00	1	13	20151215081
##	1066	2015-12-15	09:00:00	1	18	20151215091
##	1067	2015-12-15	10:00:00	1	21	20151215101
##	1068	2015-12-15	11:00:00	1	47	20151215111
##	1069	2015-12-15	12:00:00	1	42	20151215121
##	1070	2015-12-15		1		20151215131
##	1071	2015-12-15		1		20151215131
##	1071	2015 12 15		1		
					31	
##	1073		16:00:00	1	30	20151215161
##	1074	2015-12-15	17:00:00	1	29	20151215171
##	1075	2015-12-15	18:00:00	1	33	20151215181
##	1076	2015-12-15	19:00:00	1	31	20151215191
##	1077	2015-12-15	20:00:00	1	30	20151215201
##	1078	2015-12-15	21:00:00	1	32	20151215211
##	1079	2015-12-15	22:00:00	1	30	20151215221
##	1080	2015-12-15	23:00:00	1	25	20151215231
##	1081	2015-12-16	00:00:00	1	25	20151216001
##	1082	2015-12-16	01:00:00	1	22	20151216011
##	1083	2015-12-16		1	19	20151216021
##	1084	2015-12-16		1	18	20151216021
##	1085	2015-12-16		1	15	20151216031
##	1086	2015-12-16		1		20151216051
##	1087	2015-12-16		1		20151216061
##	1088	2015-12-16		1		20151216071
##	1089	2015-12-16		1	17	
##	1090	2015-12-16		1	25	20151216091
##	1091	2015-12-16	10:00:00	1	39	20151216101
##	1092	2015-12-16	11:00:00	1	36	20151216111
##	1093	2015-12-16	12:00:00	1	35	20151216121
##	1094	2015-12-16	13:00:00	1	30	20151216131
##	1095	2015-12-16	14:00:00	1	38	20151216141
##	1096	2015-12-16		1		20151216151
##	1097	2015-12-16		1		20151216161
##		2015 12 16		1		
	1098					20151216171
##	1099	2015-12-16		1		20151216181
##	1100	2015-12-16		1		20151216191
##	1101	2015-12-16		1		20151216201
##	1102	2015-12-16		1		20151216211
##	1103	2015-12-16	22:00:00	1	34	20151216221
##	1104	2015-12-16	23:00:00	1	24	20151216231
##	1105	2015-12-17	00:00:00	1	26	20151217001

```
## 1106
        2015-12-17 01:00:00
                                    1
                                            20 20151217011
        2015-12-17 02:00:00
## 1107
                                    1
                                            16 20151217021
                                            17 20151217031
## 1108
        2015-12-17 03:00:00
                                    1
## 1109
        2015-12-17 04:00:00
                                             14 20151217041
                                    1
## 1110
         2015-12-17 05:00:00
                                    1
                                            12 20151217051
        2015-12-17 06:00:00
                                            11 20151217061
## 1111
                                    1
## 1112
        2015-12-17 07:00:00
                                    1
                                            16 20151217071
## 1113
        2015-12-17 08:00:00
                                    1
                                            15 20151217081
## 1114
         2015-12-17 09:00:00
                                    1
                                            20 20151217091
## 1115
        2015-12-17 10:00:00
                                    1
                                            31 20151217101
## 1116
        2015-12-17 11:00:00
                                    1
                                            37 20151217111
         2015-12-17 12:00:00
                                            38 20151217121
## 1117
                                    1
## 1118
        2015-12-17 13:00:00
                                    1
                                            29 20151217131
        2015-12-17 14:00:00
## 1119
                                    1
                                            32 20151217141
## 1120
        2015-12-17 15:00:00
                                            34 20151217151
                                    1
## 1121
         2015-12-17 16:00:00
                                    1
                                            33 20151217161
        2015-12-17 17:00:00
## 1122
                                    1
                                            26 20151217171
## 1123
        2015-12-17 18:00:00
                                    1
                                            31 20151217181
        2015-12-17 19:00:00
## 1124
                                    1
                                            35 20151217191
## 1125
        2015-12-17 20:00:00
                                    1
                                             30 20151217201
        2015-12-17 21:00:00
## 1126
                                    1
                                            33 20151217211
         2015-12-17 22:00:00
                                            31 20151217221
## 1127
                                    1
## 1128
        2015-12-17 23:00:00
                                            26 20151217231
                                    1
         2015-12-18 00:00:00
## 1129
                                    1
                                            24 20151218001
        2015-12-18 01:00:00
## 1130
                                    1
                                            20 20151218011
## 1131
        2015-12-18 02:00:00
                                    1
                                            17 20151218021
## 1132
        2015-12-18 03:00:00
                                            13 20151218031
                                    1
        2015-12-18 04:00:00
## 1133
                                    1
                                            16 20151218041
        2015-12-18 05:00:00
                                            15 20151218051
## 1134
                                    1
## 1135
        2015-12-18 06:00:00
                                    1
                                           13 20151218061
## 1136
        2015-12-18 07:00:00
                                    1
                                            15 20151218071
## 1137
         2015-12-18 08:00:00
                                    1
                                            16 20151218081
## 1138
        2015-12-18 09:00:00
                                    1
                                            22 20151218091
## 1139
        2015-12-18 10:00:00
                                    1
                                            37 20151218101
## 1140
        2015-12-18 11:00:00
                                    1
                                            42 20151218111
                                            43 20151218121
## 1141
        2015-12-18 12:00:00
                                    1
## 1142
       2015-12-18 13:00:00
                                    1
                                            40 20151218131
## 1143
        2015-12-18 14:00:00
                                    1
                                            44 20151218141
## 1144
         2015-12-18 15:00:00
                                    1
                                            44 20151218151
## 1145
        2015-12-18 16:00:00
                                            39 20151218161
                                    1
## 1146
        2015-12-18 17:00:00
                                    1
                                            29 20151218171
## 1147
         2015-12-18 18:00:00
                                            41 20151218181
                                    1
## 1148
        2015-12-18 19:00:00
                                    1
                                             39 20151218191
## 1149
        2015-12-18 20:00:00
                                             35 20151218201
                                    1
## 1150
        2015-12-18 21:00:00
                                    1
                                            30 20151218211
## 1151
         2015-12-18 22:00:00
                                            31 20151218221
                                    1
## 1152
         2015-12-18 23:00:00
                                    1
                                            28 20151218231
## 1153
        2015-12-19 00:00:00
                                    1
                                             24 20151219001
## 1154
        2015-12-19 01:00:00
                                    1
                                             25 20151219011
## 1155
         2015-12-19 02:00:00
                                    1
                                             18 20151219021
         2015-12-19 03:00:00
## 1156
                                    1
                                             14 20151219031
## 1157
        2015-12-19 04:00:00
                                    1
                                            13 20151219041
## 1158
        2015-12-19 05:00:00
                                    1
                                           11 20151219051
## 1159 2015-12-19 06:00:00
                                    1
                                            11 20151219061
```

##	1160	2015-12-19	07:00:00	1		20151219071
##	1161	2015-12-19	08:00:00	1	17	20151219081
##	1162	2015-12-19	09:00:00	1	15	20151219091
##	1163	2015-12-19	10:00:00	1	24	20151219101
##	1164	2015-12-19	11:00:00	1	24	20151219111
##	1165	2015-12-19	12:00:00	1	21	20151219121
##	1166	2015-12-19		1	20	
	1167	2015-12-19				
##			14:00:00	1	20	
##	1168	2015-12-19	15:00:00	1	16	
##	1169	2015-12-19	16:00:00	1	19	20151219161
##	1170	2015-12-19	17:00:00	1	17	20151219171
##	1171	2015-12-19	18:00:00	1	19	20151219181
##	1172	2015-12-19	19:00:00	1	20	20151219191
##	1173	2015-12-19	20:00:00	1	19	20151219201
##	1174	2015-12-19	21:00:00	1	18	20151219211
##	1175	2015-12-19	22:00:00	1	21	20151219221
##	1176	2015-12-19		1	20	20151219231
##	1177	2015-12-20		1	15	
##	1178	2015-12-20		1		20151220001
##	1179	2015-12-20		1		20151220011
##	1180	2015-12-20		1	11	
##	1181	2015-12-20		1	9	20151220041
##	1182	2015-12-20		1	6	
##	1183	2015-12-20	06:00:00	1	11	20151220061
##	1184	2015-12-20	07:00:00	1	10	20151220071
##	1185	2015-12-20	08:00:00	1	11	20151220081
##	1186	2015-12-20	09:00:00	1	16	20151220091
##	1187	2015-12-20	10:00:00	1	20	20151220101
##	1188	2015-12-20	11:00:00	1	18	20151220111
##	1189	2015-12-20	12:00:00	1	23	20151220121
##	1190	2015-12-20	13:00:00	1	19	20151220131
##	1191	2015-12-20	14:00:00	1	19	20151220141
##	1192	2015-12-20	15:00:00	1	17	20151220111
##	1193	2015 12 20	16:00:00	1	19	20151220161
##	1194	2015-12-20	17:00:00	1	16	20151220171
##	1195	2015-12-20	18:00:00	1	18	20151220181
##	1196	2015-12-20		1		20151220191
##	1197	2015-12-20		1	24	20151220201
##	1198	2015-12-20		1	26	20151220211
##	1199	2015-12-20	22:00:00	1	22	20151220221
##	1200	2015-12-20	23:00:00	1	23	20151220231
##	1201	2015-12-21	00:00:00	1	18	20151221001
##	1202	2015-12-21	01:00:00	1	16	20151221011
##	1203	2015-12-21		1	12	20151221021
##	1204	2015-12-21		1		20151221031
##	1205	2015-12-21		1		20151221041
##	1206	2015-12-21		1		20151221051
##				1		
	1207	2015-12-21				20151221061
##	1208	2015-12-21		1		20151221071
##	1209	2015-12-21		1		20151221081
##	1210	2015-12-21		1		20151221091
##	1211	2015-12-21		1		20151221101
##	1212	2015-12-21		1		20151221111
##	1213	2015-12-21	12:00:00	1	43	20151221121

##	1214	2015-12-21	13:00:00	1	34	20151221131
##	1215	2015-12-21	14:00:00	1	35	20151221141
##	1216	2015-12-21	15:00:00	1	31	20151221151
##	1217	2015-12-21	16:00:00	1	31	20151221161
##	1218	2015-12-21	17:00:00	1	31	20151221171
##	1219	2015-12-21	18:00:00	1	28	20151221181
##	1220	2015-12-21	19:00:00	1	36	20151221191
##	1221	2015-12-21	20:00:00	1	30	20151221201
##	1222	2015-12-21	21:00:00	1	28	20151221211
##	1223	2015-12-21	22:00:00	1	26	20151221221
##	1224	2015-12-21		1	23	20151221231
##	1225	2015-12-22		1	23	20151222001
##	1226	2015-12-22		1	20	20151222011
##	1227	2015-12-22		1	19	20151222021
##	1228	2015-12-22		1	13	
##	1229	2015-12-22		1		20151222041
##	1230	2015-12-22		1		20151222051
##	1231	2015-12-22		1	13	
##	1232	2015-12-22		1	15	20151222001
##	1233	2015-12-22		1	15	20151222071
##	1234	2015 12 22		1	22	
##	1234	2015-12-22			27	
				1		
##	1236	2015-12-22		1	27	
##	1237	2015-12-22		1		20151222121
##	1238	2015-12-22		1	31	
##	1239	2015-12-22		1	29	20151222141
##	1240	2015-12-22		1	31	
##	1241	2015-12-22		1	23	20151222161
##	1242	2015-12-22		1	26	20151222171
##	1243	2015-12-22		1	30	20151222181
##	1244	2015-12-22		1	32	20151222191
##	1245	2015-12-22		1		20151222201
##	1246	2015-12-22		1	23	20151222211
##	1247	2015-12-22		1	28	20151222221
##	1248	2015-12-22		1	25	20151222231
##	1249	2015-12-23		1	19	20151223001
##	1250	2015-12-23	01:00:00	1		20151223011
##	1251	2015-12-23		1	21	20151223021
##	1252	2015-12-23	03:00:00	1	18	20151223031
##	1253	2015-12-23	04:00:00	1	15	20151223041
##	1254	2015-12-23	05:00:00	1	10	20151223051
##	1255	2015-12-23	06:00:00	1	11	20151223061
##	1256	2015-12-23	07:00:00	1	12	20151223071
##	1257	2015-12-23	08:00:00	1	13	20151223081
##	1258	2015-12-23	09:00:00	1	19	20151223091
##	1259	2015-12-23	10:00:00	1	26	20151223101
##	1260	2015-12-23	11:00:00	1	37	20151223111
##	1261	2015-12-23	12:00:00	1	35	20151223121
##	1262	2015-12-23	13:00:00	1	27	20151223131
##	1263	2015-12-23	14:00:00	1	31	20151223141
##	1264	2015-12-23		1		20151223151
##	1265	2015-12-23		1		20151223161
##	1266	2015-12-23		1		20151223171
##	1267	2015-12-23		1		20151223181

##	1268	2015-12-23	19:00:00	1	24	20151223191
##	1269	2015-12-23	20:00:00	1	24	20151223201
##	1270	2015-12-23	21:00:00	1	24	20151223211
##	1271	2015-12-23	22:00:00	1	27	20151223221
##	1272	2015-12-23	23:00:00	1	23	20151223231
##	1273	2015-12-24		1	17	
##	1274	2015-12-24		1	15	
##	1275	2015-12-24		1	19	
##	1276	2015-12-24		1		20151224031
##	1277	2015-12-24	04:00:00	1	11	20151224041
##	1278	2015-12-24	05:00:00	1	10	20151224051
##	1279	2015-12-24	06:00:00	1	15	20151224061
##	1280	2015-12-24	07:00:00	1	15	20151224071
##	1281	2015-12-24	08:00:00	1	14	20151224081
##	1282	2015-12-24	09:00:00	1	15	20151224091
##	1283	2015-12-24	10:00:00	1	22	20151224101
##	1284	2015-12-24		1	30	
##	1285	2015-12-24		1	31	
##	1286	2015 12 24		1		20151224121
##	1287	2015-12-24		1	27	
##	1288	2015-12-24		1		20151224151
##	1289	2015-12-24	16:00:00	1	21	20151224161
##	1290	2015-12-24	17:00:00	1	20	20151224171
##	1291	2015-12-24	18:00:00	1	22	20151224181
##	1292	2015-12-24	19:00:00	1	22	20151224191
##	1293	2015-12-24	20:00:00	1	22	20151224201
##	1294	2015-12-24	21:00:00	1	18	20151224211
##	1295	2015-12-24	22:00:00	1	21	20151224221
##	1296	2015-12-24		1	23	20151224231
##	1297	2015-12-25		1	13	20151225001
##	1298	2015-12-25		1	13	20151225011
##	1299			1		
		2015-12-25			12	
##	1300	2015-12-25		1	9	
##	1301	2015-12-25	04:00:00	1	10	
##	1302	2015-12-25	05:00:00	1	8	20151225051
##	1303	2015-12-25	06:00:00	1	10	20151225061
##	1304	2015-12-25	07:00:00	1	8	20151225071
##	1305	2015-12-25	08:00:00	1	10	20151225081
##	1306	2015-12-25	09:00:00	1	13	20151225091
##	1307	2015-12-25	10:00:00	1	17	20151225101
##	1308	2015-12-25		1		20151225111
##	1309	2015-12-25		1		20151225121
##	1310	2015-12-25		1		20151225121
##	1311	2015 12 25 2015-12-25		1		20151225131
##	1312	2015-12-25		1		20151225151
##	1313	2015-12-25		1		20151225161
##	1314	2015-12-25		1		20151225171
##	1315	2015-12-25		1		20151225181
##	1316	2015-12-25		1	19	20151225191
##	1317	2015-12-25	20:00:00	1	21	20151225201
##	1318	2015-12-25	21:00:00	1	16	20151225211
##	1319	2015-12-25		1	14	20151225221
##	1320	2015-12-25		1		20151225231
##	1321	2015-12-26		1		20151226001
			, , , , , , , , ,	-	_ •	

	4000	0045 40 00	04 00 00		4-	00454000044
	1322	2015-12-26		1		20151226011
##	1323	2015-12-26	02:00:00	1	12	20151226021
##	1324	2015-12-26	03:00:00	1	8	20151226031
##	1325	2015-12-26	04:00:00	1	10	20151226041
##	1326	2015-12-26	05:00:00	1	9	20151226051
##	1327	2015-12-26	06:00:00	1	8	20151226061
##	1328	2015-12-26		1	7	20151226071
##	1329	2015-12-26		1	10	
##	1330	2015-12-26		1	13	
##	1331	2015-12-26		1	15	
##	1332	2015-12-26	11:00:00	1	19	
##	1333	2015-12-26	12:00:00	1	15	20151226121
##	1334	2015-12-26	13:00:00	1	14	20151226131
##	1335	2015-12-26	14:00:00	1	18	20151226141
##	1336	2015-12-26	15:00:00	1	17	20151226151
##	1337	2015-12-26	16:00:00	1	14	20151226161
##	1338	2015-12-26	17:00:00	1	17	20151226171
##	1339	2015-12-26	18:00:00	1	19	20151226181
##	1340	2015-12-26		1	19	20151226191
##	1341	2015-12-26		1	19	20151226201
##	1342	2015-12-26		1	17	20151226211
##	1343	2015-12-26		1	18	20151226221
##	1344	2015-12-26		1	15	20151226231
##	1345	2015-12-27		1	15	20151227001
##	1346	2015-12-27	01:00:00	1	15	20151227011
##	1347	2015-12-27	02:00:00	1	15	20151227021
##	1348	2015-12-27	03:00:00	1	12	20151227031
##	1349	2015-12-27	04:00:00	1	9	20151227041
##	1350	2015-12-27	05:00:00	1	9	20151227051
##	1351	2015-12-27	06:00:00	1	9	20151227061
##	1352	2015-12-27	07:00:00	1	11	20151227071
##	1353	2015-12-27	08:00:00	1	9	20151227081
##	1354	2015-12-27	09:00:00	1	12	20151227091
##	1355	2015-12-27	10:00:00	1	17	20151227101
##	1356	2015-12-27	11:00:00	1	16	20151227101
##	1357	2015 12 27	12:00:00	1	20	20151227111
##	1358	2015-12-27		1		20151227131
##	1359	2015-12-27		1		20151227141
##	1360	2015-12-27		1		20151227151
##	1361	2015-12-27		1	17	
##	1362	2015-12-27	17:00:00	1	18	20151227171
##	1363	2015-12-27	18:00:00	1	19	20151227181
##	1364	2015-12-27	19:00:00	1	20	20151227191
##	1365	2015-12-27	20:00:00	1	20	20151227201
##	1366	2015-12-27	21:00:00	1	20	20151227211
##	1367	2015-12-27		1		20151227221
##	1368	2015-12-27		1		20151227231
##	1369	2015-12-28		1		20151228001
##	1370	2015 12 28		1		20151228001
##				1		
	1371	2015-12-28				20151228021
##	1372	2015-12-28		1		20151228031
##	1373	2015-12-28		1		20151228041
##	1374	2015-12-28		1		20151228051
##	1375	2015-12-28	06:00:00	1	11	20151228061

##	1376	2015-12-28	07:00:00	1	10	20151228071
##	1377	2015-12-28	08:00:00	1	15	20151228081
##	1378	2015-12-28	09:00:00	1	15	20151228091
##	1379	2015-12-28	10:00:00	1	21	20151228101
##	1380	2015-12-28	11:00:00	1	26	20151228111
##	1381	2015-12-28	12:00:00	1	28	20151228121
##	1382	2015-12-28		1		20151228131
##	1383	2015-12-28		1	36	
##	1384	2015-12-28		1	33	
##	1385	2015-12-28		1	30	
##	1386	2015-12-28		1		20151228171
##	1387	2015 12 28		1	30	20151228171
##	1388	2015-12-28		1	29	20151228191
##	1389	2015-12-28		1	28	20151228201
##	1390	2015-12-28		1	26	
##	1391	2015-12-28		1	24	
##	1392	2015-12-28		1	24	
##	1393	2015-12-29		1	19	20151229001
##	1394	2015-12-29		1	19	20151229011
##	1395	2015-12-29	02:00:00	1	16	20151229021
##	1396	2015-12-29	03:00:00	1	11	20151229031
##	1397	2015-12-29	04:00:00	1	13	20151229041
##	1398	2015-12-29	05:00:00	1	12	20151229051
##	1399	2015-12-29	06:00:00	1	11	20151229061
##	1400	2015-12-29	07:00:00	1	13	20151229071
##	1401	2015-12-29	08:00:00	1	16	20151229081
##	1402	2015-12-29	09:00:00	1	19	20151229091
##	1403	2015-12-29	10:00:00	1	28	20151229101
##	1404	2015-12-29	11:00:00	1	35	20151229111
##	1405	2015-12-29	12:00:00	1	33	20151229121
##	1406	2015-12-29	13:00:00	1	27	20151229131
##	1407	2015-12-29	14:00:00	1	29	20151229141
##	1408	2015-12-29	15:00:00	1	30	20151229151
##	1409	2015-12-29	16:00:00	1	32	20151229161
##	1410	2015-12-29	17:00:00	1	27	20151229171
##	1411	2015-12-29	18:00:00	1	24	20151229181
##	1412	2015-12-29	19:00:00	1		20151229191
##	1413	2015-12-29		1		20151229201
##	1414	2015-12-29		1		20151229211
##	1415	2015-12-29		1		20151229221
##	1416	2015-12-29		1		20151229231
##	1417	2015-12-30		1		20151230001
##	1418	2015-12-30		1		20151230001
##	1419	2015 12 30		1		20151230011
##	1420	2015-12-30		1		20151230021
##	1421	2015 12 30		1		20151230031
##	1422	2015-12-30 2015-12-30		1 1		20151230051
##	1423					20151230061
##	1424	2015-12-30		1		20151230071
##	1425	2015-12-30		1		20151230081
##	1426	2015-12-30		1		20151230091
##	1427	2015-12-30		1		20151230101
##	1428	2015-12-30		1		20151230111
##	1429	2015-12-30	12:00:00	1	34	20151230121

```
## 1430
         2015-12-30 13:00:00
                                      1
                                              31 20151230131
## 1431
         2015-12-30 14:00:00
                                      1
                                              34 20151230141
## 1432
         2015-12-30 15:00:00
                                      1
                                              31 20151230151
  1433
         2015-12-30 16:00:00
                                              29 20151230161
                                      1
  1434
         2015-12-30 17:00:00
                                      1
                                              30 20151230171
## 1435
         2015-12-30 18:00:00
                                              28 20151230181
                                      1
## 1436
         2015-12-30 19:00:00
                                      1
                                              31 20151230191
## 1437
         2015-12-30 20:00:00
                                      1
                                              29 20151230201
## 1438
         2015-12-30 21:00:00
                                      1
                                              31 20151230211
## 1439
         2015-12-30 22:00:00
                                      1
                                              28 20151230221
  1440
         2015-12-30 23:00:00
                                      1
                                              25 20151230231
## 1441
         2015-12-31 00:00:00
                                      1
                                              20 20151231001
  1442
         2015-12-31 01:00:00
                                      1
                                              18 20151231011
## 1443
         2015-12-31 02:00:00
                                      1
                                              14 20151231021
## 1444
         2015-12-31 03:00:00
                                      1
                                              13 20151231031
## 1445
         2015-12-31 04:00:00
                                      1
                                              14 20151231041
         2015-12-31 05:00:00
## 1446
                                      1
                                               7 20151231051
  1447
         2015-12-31 06:00:00
                                      1
                                              13 20151231061
## 1448
         2015-12-31 07:00:00
                                      1
                                              13 20151231071
## 1449
         2015-12-31 08:00:00
                                      1
                                              13 20151231081
## 1450
         2015-12-31 09:00:00
                                      1
                                              17 20151231091
## 1451
         2015-12-31 10:00:00
                                      1
                                              22 20151231101
## 1452
         2015-12-31 11:00:00
                                      1
                                              25 20151231111
         2015-12-31 12:00:00
## 1453
                                      1
                                              25 20151231121
## 1454
         2015-12-31 13:00:00
                                      1
                                              23 20151231131
  1455
         2015-12-31 14:00:00
                                      1
                                              18 20151231141
  1456
         2015-12-31 15:00:00
                                              24 20151231151
                                      1
  1457
         2015-12-31 16:00:00
                                      1
                                              19 20151231161
  1458
         2015-12-31 17:00:00
                                      1
                                              20 20151231171
## 1459
         2015-12-31 18:00:00
                                      1
                                              15 20151231181
## 1460
         2015-12-31 19:00:00
                                      1
                                              21 20151231191
  1461
         2015-12-31 20:00:00
                                      1
                                              18 20151231201
   1462
         2015-12-31 21:00:00
                                      1
                                              17 20151231211
  1463
         2015-12-31 22:00:00
                                              14 20151231221
                                      1
   1464
         2015-12-31 23:00:00
                                      1
                                              15 20151231231
         2016-01-01 00:00:00
                                      1
## 1465
                                              13 20160101001
## 1466
         2016-01-01 01:00:00
                                      1
                                              13 20160101011
## 1467
         2016-01-01 02:00:00
                                      1
                                              11 20160101021
## 1468
         2016-01-01 03:00:00
                                      1
                                               6 20160101031
         2016-01-01 04:00:00
## 1469
                                      1
                                               8 20160101041
  1470
         2016-01-01 05:00:00
                                      1
                                               6 20160101051
## 1471
         2016-01-01 06:00:00
                                               7 20160101061
                                      1
  1472
         2016-01-01 07:00:00
                                      1
                                               8 20160101071
## 1473
         2016-01-01 08:00:00
                                      1
                                               9 20160101081
## 1474
         2016-01-01 09:00:00
                                      1
                                               8 20160101091
## 1475
         2016-01-01 10:00:00
                                              11 20160101101
                                      1
## 1476
         2016-01-01 11:00:00
                                      1
                                              10 20160101111
  1477
         2016-01-01 12:00:00
                                      1
                                              13 20160101121
                                              12 20160101131
  1478
         2016-01-01 13:00:00
                                      1
  1479
         2016-01-01 14:00:00
                                      1
                                              11 20160101141
## 1480
         2016-01-01 15:00:00
                                      1
                                              17 20160101151
## 1481
         2016-01-01 16:00:00
                                      1
                                              20 20160101161
## 1482
         2016-01-01 17:00:00
                                      1
                                              15 20160101171
## 1483 2016-01-01 18:00:00
                                      1
                                              15 20160101181
```

```
## 1484
         2016-01-01 19:00:00
                                      1
                                               18 20160101191
## 1485
         2016-01-01 20:00:00
                                      1
                                               17 20160101201
  1486
         2016-01-01 21:00:00
                                      1
                                               18 20160101211
  1487
         2016-01-01 22:00:00
                                               17 20160101221
                                      1
  1488
         2016-01-01 23:00:00
                                      1
                                               18 20160101231
  1489
         2016-01-02 00:00:00
##
                                      1
                                               15 20160102001
## 1490
         2016-01-02 01:00:00
                                      1
                                               15 20160102011
                                               11 20160102021
## 1491
         2016-01-02 02:00:00
                                      1
  1492
         2016-01-02 03:00:00
                                      1
                                               10 20160102031
  1493
         2016-01-02 04:00:00
                                      1
                                                8 20160102041
  1494
         2016-01-02 05:00:00
                                      1
                                                 20160102051
  1495
         2016-01-02 06:00:00
                                      1
                                                9
                                                 20160102061
   1496
         2016-01-02 07:00:00
                                      1
                                               11 20160102071
                                                9 20160102081
   1497
         2016-01-02 08:00:00
                                      1
  1498
         2016-01-02 09:00:00
                                      1
                                               13 20160102091
##
  1499
         2016-01-02 10:00:00
                                      1
                                               20 20160102101
   1500
         2016-01-02 11:00:00
                                      1
                                               21 20160102111
   1501
         2016-01-02 12:00:00
                                      1
                                               21 20160102121
   1502
         2016-01-02 13:00:00
                                      1
                                               18 20160102131
   1503
         2016-01-02 14:00:00
                                      1
                                               15 20160102141
   1504
##
         2016-01-02 15:00:00
                                      1
                                               16 20160102151
  1505
         2016-01-02 16:00:00
                                      1
                                               17 20160102161
## 1506
         2016-01-02 17:00:00
                                      1
                                               17 20160102171
         2016-01-02 18:00:00
  1507
                                      1
                                               18 20160102181
  1508
         2016-01-02 19:00:00
                                      1
                                               16 20160102191
   1509
         2016-01-02 20:00:00
                                      1
                                               21 20160102201
   1510
         2016-01-02 21:00:00
                                                 20160102211
##
                                      1
                                               20
   1511
         2016-01-02 22:00:00
                                      1
                                               18 20160102221
   1512
         2016-01-02 23:00:00
                                      1
                                               21 20160102231
  1513
         2016-01-03 00:00:00
                                      1
                                               19 20160103001
##
  1514
         2016-01-03 01:00:00
                                      1
                                               13 20160103011
   1515
         2016-01-03 02:00:00
                                      1
                                               11 20160103021
   1516
         2016-01-03 03:00:00
                                      1
                                               11 20160103031
   1517
         2016-01-03 04:00:00
                                      1
                                                8 20160103041
   1518
         2016-01-03 05:00:00
                                      1
                                                7
                                                  20160103051
   1519
         2016-01-03 06:00:00
                                      1
##
                                               10 20160103061
  1520
         2016-01-03 07:00:00
                                      1
                                                9 20160103071
## 1521
         2016-01-03 08:00:00
                                      1
                                                9 20160103081
                                               12 20160103091
  1522
         2016-01-03 09:00:00
                                      1
         2016-01-03 10:00:00
## 1523
                                      1
                                               25 20160103101
  1524
         2016-01-03 11:00:00
                                      1
                                               22 20160103111
  1525
         2016-01-03 12:00:00
                                               21 20160103121
                                      1
   1526
         2016-01-03 13:00:00
                                      1
                                               18 20160103131
##
         2016-01-03 14:00:00
                                      1
   1527
                                               20 20160103141
  1528
         2016-01-03 15:00:00
                                      1
                                               20 20160103151
## 1529
         2016-01-03 16:00:00
                                               17 20160103161
                                      1
   1530
         2016-01-03 17:00:00
                                      1
                                               20 20160103171
   1531
         2016-01-03 18:00:00
                                      1
                                               17 20160103181
                                               28 20160103191
   1532
         2016-01-03 19:00:00
                                      1
##
   1533
         2016-01-03 20:00:00
                                      1
                                               24
                                                  20160103201
##
   1534
         2016-01-03 21:00:00
                                      1
                                               22 20160103211
## 1535
         2016-01-03 22:00:00
                                      1
                                               22 20160103221
## 1536
         2016-01-03 23:00:00
                                      1
                                              20 20160103231
## 1537
         2016-01-04 00:00:00
                                      1
                                               19 20160104001
```

```
## 1538
         2016-01-04 01:00:00
                                      1
                                               19 20160104011
         2016-01-04 02:00:00
                                      1
  1539
                                               12 20160104021
   1540
         2016-01-04 03:00:00
                                      1
                                               17 20160104031
   1541
         2016-01-04 04:00:00
                                      1
                                               13 20160104041
##
   1542
         2016-01-04 05:00:00
                                      1
                                               14 20160104051
  1543
         2016-01-04 06:00:00
##
                                      1
                                               14 20160104061
## 1544
         2016-01-04 07:00:00
                                      1
                                               18 20160104071
## 1545
         2016-01-04 08:00:00
                                      1
                                               19 20160104081
  1546
         2016-01-04 09:00:00
                                      1
                                               28 20160104091
  1547
         2016-01-04 10:00:00
                                      1
                                               35 20160104101
   1548
         2016-01-04 11:00:00
                                      1
                                               39 20160104111
   1549
##
         2016-01-04 12:00:00
                                      1
                                               37
                                                  20160104121
##
   1550
         2016-01-04 13:00:00
                                      1
                                               28 20160104131
         2016-01-04 14:00:00
                                               36 20160104141
##
   1551
                                      1
   1552
         2016-01-04 15:00:00
##
                                      1
                                               36 20160104151
##
   1553
         2016-01-04 16:00:00
                                      1
                                               33
                                                  20160104161
##
   1554
         2016-01-04 17:00:00
                                      1
                                               31 20160104171
   1555
         2016-01-04 18:00:00
                                      1
                                               34 20160104181
   1556
         2016-01-04 19:00:00
                                      1
                                               41 20160104191
##
   1557
         2016-01-04 20:00:00
                                      1
                                               38 20160104201
##
   1558
         2016-01-04 21:00:00
                                      1
                                               34 20160104211
   1559
         2016-01-04 22:00:00
                                      1
                                               29 20160104221
         2016-01-04 23:00:00
## 1560
                                      1
                                               29 20160104231
         2016-01-05 00:00:00
  1561
                                      1
                                               28 20160105001
  1562
         2016-01-05 01:00:00
                                      1
                                               21 20160105011
   1563
         2016-01-05 02:00:00
                                      1
                                               16 20160105021
   1564
         2016-01-05 03:00:00
                                                  20160105031
##
                                      1
                                               16
##
   1565
         2016-01-05 04:00:00
                                      1
                                               14 20160105041
   1566
                                      1
##
         2016-01-05 05:00:00
                                               13 20160105051
   1567
         2016-01-05 06:00:00
                                      1
                                               13 20160105061
##
   1568
         2016-01-05 07:00:00
                                      1
                                               13
                                                  20160105071
   1569
         2016-01-05 08:00:00
                                      1
                                               20 20160105081
   1570
         2016-01-05 09:00:00
                                      1
                                               18 20160105091
   1571
         2016-01-05 10:00:00
                                      1
                                               27
                                                  20160105101
   1572
         2016-01-05 11:00:00
                                      1
                                                  20160105111
         2016-01-05 12:00:00
                                      1
##
   1573
                                               32 20160105121
   1574
         2016-01-05 13:00:00
                                      1
                                               26 20160105131
  1575
         2016-01-05 14:00:00
                                      1
                                               29 20160105141
##
         2016-01-05 15:00:00
                                      1
                                               29 20160105151
   1576
         2016-01-05 16:00:00
                                               29 20160105161
##
                                      1
  1577
   1578
         2016-01-05 17:00:00
                                      1
                                               26 20160105171
   1579
         2016-01-05 18:00:00
                                               28 20160105181
##
                                      1
##
   1580
         2016-01-05 19:00:00
                                      1
                                               40
                                                  20160105191
   1581
         2016-01-05 20:00:00
                                      1
##
                                               36 20160105201
  1582
         2016-01-05 21:00:00
                                      1
                                               33 20160105211
  1583
         2016-01-05 22:00:00
                                               34 20160105221
##
                                      1
##
   1584
         2016-01-05 23:00:00
                                      1
                                               30 20160105231
   1585
         2016-01-06 00:00:00
                                      1
                                               29 20160106001
                                               25 20160106011
   1586
         2016-01-06 01:00:00
                                      1
##
   1587
         2016-01-06 02:00:00
                                      1
                                                  20160106021
   1588
                                      1
##
         2016-01-06 03:00:00
                                               19
                                                  20160106031
  1589
         2016-01-06 04:00:00
                                      1
                                               16 20160106041
## 1590
         2016-01-06 05:00:00
                                      1
                                               16 20160106051
## 1591
         2016-01-06 06:00:00
                                      1
                                               15 20160106061
```

```
## 1592
         2016-01-06 07:00:00
                                      1
                                               15 20160106071
         2016-01-06 08:00:00
  1593
                                      1
                                               19 20160106081
   1594
         2016-01-06 09:00:00
                                      1
                                               31 20160106091
   1595
         2016-01-06 10:00:00
                                               37 20160106101
                                      1
##
   1596
         2016-01-06 11:00:00
                                      1
                                               40
                                                  20160106111
##
  1597
         2016-01-06 12:00:00
                                      1
                                               34 20160106121
  1598
         2016-01-06 13:00:00
                                      1
                                               31 20160106131
                                               29 20160106141
## 1599
         2016-01-06 14:00:00
                                      1
  1600
         2016-01-06 15:00:00
                                      1
                                               34 20160106151
   1601
         2016-01-06 16:00:00
                                      1
                                               30 20160106161
   1602
         2016-01-06 17:00:00
                                      1
                                               33 20160106171
   1603
         2016-01-06 18:00:00
##
                                      1
                                               33 20160106181
##
   1604
         2016-01-06 19:00:00
                                      1
                                               35 20160106191
##
   1605
         2016-01-06 20:00:00
                                      1
                                               31 20160106201
  1606
         2016-01-06 21:00:00
##
                                      1
                                               32 20160106211
##
   1607
         2016-01-06 22:00:00
                                      1
                                               32
                                                  20160106221
##
   1608
         2016-01-06 23:00:00
                                      1
                                               28 20160106231
   1609
         2016-01-07 00:00:00
                                      1
                                               25 20160107001
   1610
         2016-01-07 01:00:00
                                      1
                                               22 20160107011
   1611
         2016-01-07 02:00:00
                                      1
                                               21 20160107021
##
  1612
         2016-01-07 03:00:00
                                      1
                                               16 20160107031
  1613
         2016-01-07 04:00:00
                                      1
                                               15 20160107041
         2016-01-07 05:00:00
## 1614
                                      1
                                               15 20160107051
         2016-01-07 06:00:00
  1615
                                      1
                                               18 20160107061
  1616
         2016-01-07 07:00:00
                                      1
                                               18 20160107071
  1617
         2016-01-07 08:00:00
                                      1
                                               20 20160107081
   1618
         2016-01-07 09:00:00
                                               20
                                                  20160107091
##
                                      1
##
   1619
         2016-01-07 10:00:00
                                      1
                                               26 20160107101
   1620
##
         2016-01-07 11:00:00
                                      1
                                               29 20160107111
## 1621
         2016-01-07 12:00:00
                                      1
                                               30 20160107121
##
  1622
         2016-01-07 13:00:00
                                      1
                                               23 20160107131
##
   1623
         2016-01-07 14:00:00
                                      1
                                               27
                                                  20160107141
   1624
         2016-01-07 15:00:00
                                      1
                                               31 20160107151
  1625
##
         2016-01-07 16:00:00
                                      1
                                               30 20160107161
   1626
         2016-01-07 17:00:00
                                      1
                                               27
                                                  20160107171
                                               27 20160107181
##
   1627
         2016-01-07 18:00:00
                                      1
  1628
         2016-01-07 19:00:00
                                      1
                                               32 20160107191
## 1629
         2016-01-07 20:00:00
                                               29 20160107201
                                      1
  1630
         2016-01-07 21:00:00
                                      1
                                               28 20160107211
         2016-01-07 22:00:00
                                               29 20160107221
##
  1631
                                      1
   1632
         2016-01-07 23:00:00
                                      1
                                               23 20160107231
   1633
         2016-01-08 00:00:00
                                               25 20160108001
##
                                      1
##
   1634
         2016-01-08 01:00:00
                                      1
                                               25 20160108011
   1635
         2016-01-08 02:00:00
                                      1
##
                                               15 20160108021
  1636
         2016-01-08 03:00:00
                                      1
                                               15 20160108031
  1637
         2016-01-08 04:00:00
                                               11 20160108041
##
                                      1
##
   1638
         2016-01-08 05:00:00
                                      1
                                               13 20160108051
   1639
         2016-01-08 06:00:00
                                      1
                                               12 20160108061
                                               15 20160108071
   1640
         2016-01-08 07:00:00
                                      1
##
   1641
         2016-01-08 08:00:00
                                      1
                                               14
                                                  20160108081
   1642
##
         2016-01-08 09:00:00
                                      1
                                               38 20160108091
## 1643
         2016-01-08 10:00:00
                                      1
                                               47 20160108101
## 1644
         2016-01-08 11:00:00
                                      1
                                               45 20160108111
## 1645
         2016-01-08 12:00:00
                                      1
                                               42 20160108121
```

```
## 1646
         2016-01-08 13:00:00
                                      1
                                               34 20160108131
                                      1
  1647
         2016-01-08 14:00:00
                                               37 20160108141
   1648
         2016-01-08 15:00:00
                                      1
                                               35 20160108151
   1649
         2016-01-08 16:00:00
                                      1
                                               33 20160108161
##
##
   1650
         2016-01-08 17:00:00
                                      1
                                               32 20160108171
         2016-01-08 18:00:00
##
   1651
                                      1
                                               27 20160108181
  1652
         2016-01-08 19:00:00
                                      1
                                                  20160108191
## 1653
         2016-01-08 20:00:00
                                      1
                                               30 20160108201
   1654
         2016-01-08 21:00:00
                                      1
                                               29
                                                  20160108211
   1655
         2016-01-08 22:00:00
                                      1
                                               30 20160108221
   1656
         2016-01-08 23:00:00
                                      1
                                               30 20160108231
   1657
         2016-01-09 00:00:00
                                               22 20160109001
##
                                      1
##
   1658
         2016-01-09 01:00:00
                                      1
                                               19 20160109011
         2016-01-09 02:00:00
##
   1659
                                      1
                                               17 20160109021
   1660
##
         2016-01-09 03:00:00
                                      1
                                               18 20160109031
##
   1661
         2016-01-09 04:00:00
                                      1
                                               13
                                                  20160109041
##
   1662
         2016-01-09 05:00:00
                                      1
                                               10 20160109051
   1663
         2016-01-09 06:00:00
                                      1
                                               11 20160109061
   1664
         2016-01-09 07:00:00
                                      1
                                               12 20160109071
##
##
   1665
         2016-01-09 08:00:00
                                      1
                                               14 20160109081
##
   1666
         2016-01-09 09:00:00
                                      1
                                               16 20160109091
         2016-01-09 10:00:00
                                      1
                                               25 20160109101
   1667
  1668
         2016-01-09 11:00:00
##
                                      1
                                               20 20160109111
         2016-01-09 12:00:00
  1669
                                      1
                                               20 20160109121
  1670
         2016-01-09 13:00:00
                                      1
                                               21 20160109131
   1671
         2016-01-09 14:00:00
                                      1
                                               17 20160109141
   1672
         2016-01-09 15:00:00
                                               22 20160109151
##
                                      1
##
   1673
         2016-01-09 16:00:00
                                      1
                                               18 20160109161
   1674
         2016-01-09 17:00:00
##
                                      1
                                               19 20160109171
  1675
         2016-01-09 18:00:00
                                      1
                                               18 20160109181
##
   1676
         2016-01-09 19:00:00
                                      1
                                               23 20160109191
##
   1677
         2016-01-09 20:00:00
                                      1
                                               18 20160109201
   1678
         2016-01-09 21:00:00
                                      1
                                               21 20160109211
   1679
##
         2016-01-09 22:00:00
                                      1
                                               22 20160109221
   1680
         2016-01-09 23:00:00
                                      1
                                                  20160109231
                                               19
         2016-01-10 00:00:00
                                      1
##
   1681
                                               19 20160110001
   1682
         2016-01-10 01:00:00
                                      1
                                               18 20160110011
  1683
         2016-01-10 02:00:00
                                      1
                                               16 20160110021
##
   1684
         2016-01-10 03:00:00
                                      1
                                                9
                                                  20160110031
         2016-01-10 04:00:00
                                               10 20160110041
##
  1685
                                      1
   1686
         2016-01-10 05:00:00
                                      1
                                               10 20160110051
   1687
         2016-01-10 06:00:00
                                               12 20160110061
##
                                      1
##
   1688
         2016-01-10 07:00:00
                                      1
                                               13 20160110071
   1689
         2016-01-10 08:00:00
                                      1
##
                                               11 20160110081
  1690
         2016-01-10 09:00:00
                                      1
                                               16 20160110091
         2016-01-10 10:00:00
                                               16 20160110101
##
  1691
                                      1
##
   1692
         2016-01-10 11:00:00
                                      1
                                               21 20160110111
   1693
         2016-01-10 12:00:00
                                      1
                                               18 20160110121
   1694
         2016-01-10 13:00:00
                                      1
                                               19
                                                  20160110131
##
   1695
         2016-01-10 14:00:00
                                      1
                                               18
                                                  20160110141
         2016-01-10 15:00:00
##
   1696
                                      1
                                               15
                                                  20160110151
  1697
         2016-01-10 16:00:00
                                      1
                                               19 20160110161
## 1698
         2016-01-10 17:00:00
                                      1
                                               20 20160110171
## 1699
         2016-01-10 18:00:00
                                      1
                                               18 20160110181
```

```
## 1700
         2016-01-10 19:00:00
                                     1
                                              22 20160110191
         2016-01-10 20:00:00
                                     1
                                              22 20160110201
## 1701
## 1702
         2016-01-10 21:00:00
                                     1
                                              23 20160110211
## 1703
         2016-01-10 22:00:00
                                              25 20160110221
                                     1
## 1704
         2016-01-10 23:00:00
                                     1
                                              21 20160110231
## 1705
         2016-01-11 00:00:00
                                             21 20160111001
                                     1
## 1706
         2016-01-11 01:00:00
                                     1
                                              16 20160111011
         2016-01-11 02:00:00
## 1707
                                     1
                                              11 20160111021
## 1708
         2016-01-11 03:00:00
                                     1
                                              11 20160111031
## 1709
         2016-01-11 04:00:00
                                     1
                                              12 20160111041
## 1710
         2016-01-11 05:00:00
                                     1
                                              13 20160111051
## 1711
         2016-01-11 06:00:00
                                              12 20160111061
                                     1
## 1712
         2016-01-11 07:00:00
                                     1
                                              14 20160111071
## 1713
         2016-01-11 08:00:00
                                     1
                                              13 20160111081
## 1714
         2016-01-11 09:00:00
                                     1
                                              28 20160111091
## 1715
         2016-01-11 10:00:00
                                     1
                                              38 20160111101
## 1716
         2016-01-11 11:00:00
                                     1
                                              40 20160111111
## 1717
         2016-01-11 12:00:00
                                     1
                                              38 20160111121
## 1718
         2016-01-11 13:00:00
                                     1
                                             32 20160111131
## 1719
         2016-01-11 14:00:00
                                     1
                                              35 20160111141
## 1720
         2016-01-11 15:00:00
                                     1
                                              35 20160111151
## 1721
         2016-01-11 16:00:00
                                     1
                                              30 20160111161
## 1722
         2016-01-11 17:00:00
                                              33 20160111171
                                     1
         2016-01-11 18:00:00
                                              32 20160111181
## 1723
                                     1
## 1724
         2016-01-11 19:00:00
                                     1
                                              32 20160111191
## 1725
         2016-01-11 20:00:00
                                     1
                                              31 20160111201
## 1726
         2016-01-11 21:00:00
                                              34 20160111211
                                     1
## 1727
         2016-01-11 22:00:00
                                     1
                                              33 20160111221
## 1728
         2016-01-11 23:00:00
                                              25 20160111231
                                     1
## 1729
         2016-01-12 00:00:00
                                     1
                                             26 20160112001
## 1730
         2016-01-12 01:00:00
                                     1
                                              22 20160112011
  1731
         2016-01-12 02:00:00
                                     1
                                              25 20160112021
  1732
         2016-01-12 03:00:00
                                     1
                                              17 20160112031
## 1733
         2016-01-12 04:00:00
                                     1
                                              14 20160112041
## 1734
         2016-01-12 05:00:00
                                     1
                                              11 20160112051
## 1735
         2016-01-12 06:00:00
                                     1
                                              13 20160112061
## 1736
         2016-01-12 07:00:00
                                     1
                                              16 20160112071
## 1737
         2016-01-12 08:00:00
                                     1
                                              21 20160112081
## 1738
         2016-01-12 09:00:00
                                     1
                                              23 20160112091
         2016-01-12 10:00:00
                                              31 20160112101
## 1739
                                     1
## 1740
         2016-01-12 11:00:00
                                     1
                                              32 20160112111
## 1741
         2016-01-12 12:00:00
                                              34 20160112121
                                     1
## 1742
         2016-01-12 13:00:00
                                     1
                                              30 20160112131
## 1743
         2016-01-12 14:00:00
                                     1
                                              32 20160112141
## 1744
         2016-01-12 15:00:00
                                     1
                                              30 20160112151
## 1745
         2016-01-12 16:00:00
                                              28 20160112161
                                     1
## 1746
         2016-01-12 17:00:00
                                     1
                                              32 20160112171
## 1747
         2016-01-12 18:00:00
                                     1
                                              28 20160112181
## 1748
         2016-01-12 19:00:00
                                     1
                                              29 20160112191
## 1749
         2016-01-12 20:00:00
                                     1
                                              35 20160112201
## 1750
         2016-01-12 21:00:00
                                     1
                                              34 20160112211
## 1751
         2016-01-12 22:00:00
                                     1
                                              29 20160112221
## 1752
         2016-01-12 23:00:00
                                     1
                                             30 20160112231
## 1753 2016-01-13 00:00:00
                                     1
                                              26 20160113001
```

```
## 1754
         2016-01-13 01:00:00
                                      1
                                              21 20160113011
         2016-01-13 02:00:00
                                      1
                                              20 20160113021
## 1755
  1756
         2016-01-13 03:00:00
                                      1
                                              16 20160113031
  1757
         2016-01-13 04:00:00
                                              11 20160113041
                                      1
  1758
         2016-01-13 05:00:00
                                      1
                                              14 20160113051
         2016-01-13 06:00:00
                                              11 20160113061
## 1759
                                      1
## 1760
         2016-01-13 07:00:00
                                      1
                                              16 20160113071
## 1761
         2016-01-13 08:00:00
                                      1
                                              18 20160113081
  1762
         2016-01-13 09:00:00
                                      1
                                              33 20160113091
## 1763
         2016-01-13 10:00:00
                                      1
                                              42 20160113101
  1764
         2016-01-13 11:00:00
                                      1
                                              40 20160113111
  1765
         2016-01-13 12:00:00
                                              39 20160113121
                                      1
   1766
         2016-01-13 13:00:00
                                      1
                                              31 20160113131
                                              34 20160113141
  1767
         2016-01-13 14:00:00
                                      1
## 1768
         2016-01-13 15:00:00
                                              33 20160113151
                                      1
## 1769
         2016-01-13 16:00:00
                                      1
                                              28 20160113161
  1770
         2016-01-13 17:00:00
                                      1
                                              29 20160113171
   1771
         2016-01-13 18:00:00
                                      1
                                              33 20160113181
  1772
         2016-01-13 19:00:00
                                      1
                                              29 20160113191
  1773
         2016-01-13 20:00:00
                                      1
                                              31 20160113201
##
  1774
         2016-01-13 21:00:00
                                      1
                                              28 20160113211
         2016-01-13 22:00:00
                                              27 20160113221
## 1775
                                      1
         2016-01-13 23:00:00
## 1776
                                      1
                                              25 20160113231
         2016-01-14 00:00:00
                                              22 20160114001
  1777
                                      1
## 1778
         2016-01-14 01:00:00
                                      1
                                              18 20160114011
  1779
         2016-01-14 02:00:00
                                      1
                                              18 20160114021
  1780
         2016-01-14 03:00:00
                                              18 20160114031
##
                                      1
  1781
         2016-01-14 04:00:00
                                      1
                                              14 20160114041
## 1782
         2016-01-14 05:00:00
                                      1
                                              13 20160114051
## 1783
         2016-01-14 06:00:00
                                      1
                                              12 20160114061
## 1784
         2016-01-14 07:00:00
                                      1
                                              13 20160114071
  1785
         2016-01-14 08:00:00
                                      1
                                              15 20160114081
   1786
         2016-01-14 09:00:00
                                      1
                                              18 20160114091
  1787
         2016-01-14 10:00:00
                                      1
                                              21 20160114101
   1788
         2016-01-14 11:00:00
                                      1
                                              24 20160114111
## 1789
         2016-01-14 12:00:00
                                              30 20160114121
                                      1
## 1790
         2016-01-14 13:00:00
                                      1
                                              25 20160114131
## 1791
         2016-01-14 14:00:00
                                      1
                                              27 20160114141
## 1792
         2016-01-14 15:00:00
                                      1
                                              31 20160114151
         2016-01-14 16:00:00
                                              25 20160114161
## 1793
                                      1
  1794
         2016-01-14 17:00:00
                                      1
                                              23 20160114171
## 1795
         2016-01-14 18:00:00
                                              25 20160114181
                                      1
  1796
         2016-01-14 19:00:00
                                      1
                                              30 20160114191
## 1797
         2016-01-14 20:00:00
                                      1
                                              26 20160114201
## 1798
         2016-01-14 21:00:00
                                      1
                                              26 20160114211
## 1799
         2016-01-14 22:00:00
                                              25 20160114221
                                      1
  1800
         2016-01-14 23:00:00
                                      1
                                              27 20160114231
   1801
         2016-01-15 00:00:00
                                      1
                                              26 20160115001
   1802
         2016-01-15 01:00:00
                                      1
                                              20 20160115011
##
   1803
         2016-01-15 02:00:00
                                      1
                                              18 20160115021
  1804
         2016-01-15 03:00:00
##
                                      1
                                              16 20160115031
## 1805
         2016-01-15 04:00:00
                                      1
                                              16 20160115041
## 1806
         2016-01-15 05:00:00
                                      1
                                              16 20160115051
## 1807 2016-01-15 06:00:00
                                      1
                                              16 20160115061
```

```
## 1808
         2016-01-15 07:00:00
                                      1
                                              20 20160115071
         2016-01-15 08:00:00
## 1809
                                      1
                                              18 20160115081
  1810
         2016-01-15 09:00:00
                                      1
                                              21 20160115091
  1811
         2016-01-15 10:00:00
                                              45 20160115101
                                      1
  1812
         2016-01-15 11:00:00
                                      1
                                              39 20160115111
## 1813
         2016-01-15 12:00:00
                                              34 20160115121
                                      1
## 1814
         2016-01-15 13:00:00
                                      1
                                              34 20160115131
## 1815
         2016-01-15 14:00:00
                                      1
                                              31 20160115141
## 1816
         2016-01-15 15:00:00
                                      1
                                              35 20160115151
## 1817
         2016-01-15 16:00:00
                                      1
                                              35 20160115161
  1818
         2016-01-15 17:00:00
                                      1
                                              30 20160115171
  1819
         2016-01-15 18:00:00
                                      1
                                              33 20160115181
   1820
         2016-01-15 19:00:00
                                      1
                                              34 20160115191
         2016-01-15 20:00:00
## 1821
                                      1
                                              31 20160115201
## 1822
         2016-01-15 21:00:00
                                              36 20160115211
                                      1
## 1823
         2016-01-15 22:00:00
                                      1
                                              29 20160115221
  1824
         2016-01-15 23:00:00
                                      1
                                              30 20160115231
   1825
         2016-01-16 00:00:00
                                      1
                                              22 20160116001
  1826
         2016-01-16 01:00:00
                                      1
                                              20 20160116011
##
  1827
         2016-01-16 02:00:00
                                      1
                                              19 20160116021
##
  1828
         2016-01-16 03:00:00
                                      1
                                              19 20160116031
## 1829
         2016-01-16 04:00:00
                                      1
                                              13 20160116041
## 1830
         2016-01-16 05:00:00
                                      1
                                              16 20160116051
         2016-01-16 06:00:00
## 1831
                                      1
                                              14 20160116061
## 1832
         2016-01-16 07:00:00
                                      1
                                              14 20160116071
  1833
         2016-01-16 08:00:00
                                      1
                                              13 20160116081
  1834
         2016-01-16 09:00:00
                                              17 20160116091
##
                                      1
   1835
         2016-01-16 10:00:00
                                      1
                                              23 20160116101
  1836
         2016-01-16 11:00:00
                                      1
                                              20 20160116111
## 1837
         2016-01-16 12:00:00
                                      1
                                              19 20160116121
## 1838
         2016-01-16 13:00:00
                                      1
                                              24 20160116131
   1839
         2016-01-16 14:00:00
                                      1
                                              22 20160116141
   1840
         2016-01-16 15:00:00
                                      1
                                              18 20160116151
  1841
         2016-01-16 16:00:00
                                              21 20160116161
                                      1
   1842
         2016-01-16 17:00:00
                                     1
                                              17 20160116171
                                              18 20160116181
## 1843
         2016-01-16 18:00:00
                                      1
## 1844
         2016-01-16 19:00:00
                                      1
                                              27 20160116191
## 1845
         2016-01-16 20:00:00
                                      1
                                              26 20160116201
## 1846
         2016-01-16 21:00:00
                                      1
                                              29 20160116211
         2016-01-16 22:00:00
                                              25 20160116221
## 1847
                                      1
  1848
         2016-01-16 23:00:00
                                      1
                                              25 20160116231
  1849
         2016-01-17 00:00:00
                                              21 20160117001
                                      1
  1850
         2016-01-17 01:00:00
                                     1
                                              23 20160117011
##
   1851
         2016-01-17 02:00:00
                                      1
                                              17 20160117021
  1852
         2016-01-17 03:00:00
                                      1
                                              12 20160117031
## 1853
         2016-01-17 04:00:00
                                              13 20160117041
                                      1
  1854
         2016-01-17 05:00:00
                                      1
                                              13 20160117051
   1855
         2016-01-17 06:00:00
                                      1
                                              12 20160117061
   1856
         2016-01-17 07:00:00
                                      1
                                              14 20160117071
##
   1857
         2016-01-17 08:00:00
                                      1
                                              16 20160117081
  1858
         2016-01-17 09:00:00
##
                                      1
                                              17 20160117091
## 1859
         2016-01-17 10:00:00
                                      1
                                              22 20160117101
## 1860
         2016-01-17 11:00:00
                                      1
                                              24 20160117111
## 1861 2016-01-17 12:00:00
                                      1
                                              23 20160117121
```

```
## 1862
         2016-01-17 13:00:00
                                      1
                                              21 20160117131
## 1863
         2016-01-17 14:00:00
                                      1
                                              23 20160117141
   1864
         2016-01-17 15:00:00
                                      1
                                              21 20160117151
  1865
         2016-01-17 16:00:00
                                              23 20160117161
                                      1
   1866
         2016-01-17 17:00:00
                                      1
                                              21 20160117171
         2016-01-17 18:00:00
                                              24 20160117181
##
  1867
                                      1
## 1868
         2016-01-17 19:00:00
                                      1
                                              27 20160117191
         2016-01-17 20:00:00
                                              28 20160117201
## 1869
                                      1
## 1870
         2016-01-17 21:00:00
                                      1
                                              20 20160117211
## 1871
         2016-01-17 22:00:00
                                      1
                                              24 20160117221
  1872
         2016-01-17 23:00:00
                                      1
                                              28 20160117231
  1873
         2016-01-18 00:00:00
                                              23 20160118001
                                      1
   1874
         2016-01-18 01:00:00
                                      1
                                              21 20160118011
  1875
         2016-01-18 02:00:00
                                      1
                                              16 20160118021
## 1876
         2016-01-18 03:00:00
                                              22 20160118031
                                      1
## 1877
         2016-01-18 04:00:00
                                      1
                                              18 20160118041
##
  1878
         2016-01-18 05:00:00
                                      1
                                              17 20160118051
   1879
         2016-01-18 06:00:00
                                      1
                                              16 20160118061
  1880
         2016-01-18 07:00:00
                                      1
                                              16 20160118071
   1881
         2016-01-18 08:00:00
                                      1
                                              22 20160118081
##
  1882
         2016-01-18 09:00:00
                                      1
                                              35 20160118091
  1883
         2016-01-18 10:00:00
                                              44 20160118101
                                      1
## 1884
         2016-01-18 11:00:00
                                      1
                                              42 20160118111
         2016-01-18 12:00:00
                                              45 20160118121
## 1885
                                      1
## 1886
         2016-01-18 13:00:00
                                      1
                                              39 20160118131
  1887
         2016-01-18 14:00:00
                                      1
                                              41 20160118141
   1888
         2016-01-18 15:00:00
                                              38 20160118151
##
                                      1
##
   1889
         2016-01-18 16:00:00
                                      1
                                              38 20160118161
  1890
         2016-01-18 17:00:00
                                      1
                                              34 20160118171
## 1891
         2016-01-18 18:00:00
                                      1
                                              35 20160118181
##
  1892
         2016-01-18 19:00:00
                                      1
                                              39 20160118191
   1893
         2016-01-18 20:00:00
                                      1
                                              40 20160118201
   1894
         2016-01-18 21:00:00
                                      1
                                              38 20160118211
  1895
         2016-01-18 22:00:00
                                              37 20160118221
                                      1
   1896
         2016-01-18 23:00:00
                                      1
                                              35 20160118231
  1897
         2016-01-19 00:00:00
                                              32 20160119001
##
                                      1
## 1898
         2016-01-19 01:00:00
                                      1
                                              32 20160119011
## 1899
         2016-01-19 02:00:00
                                      1
                                              24 20160119021
## 1900
         2016-01-19 03:00:00
                                      1
                                              22 20160119031
## 1901
         2016-01-19 04:00:00
                                              20 20160119041
                                      1
  1902
         2016-01-19 05:00:00
                                      1
                                              19 20160119051
## 1903
         2016-01-19 06:00:00
                                              20 20160119061
                                      1
  1904
         2016-01-19 07:00:00
                                      1
                                              21 20160119071
  1905
         2016-01-19 08:00:00
                                      1
                                              24 20160119081
## 1906
         2016-01-19 09:00:00
                                      1
                                              24 20160119091
## 1907
         2016-01-19 10:00:00
                                              34 20160119101
                                      1
  1908
         2016-01-19 11:00:00
                                      1
                                              36 20160119111
  1909
         2016-01-19 12:00:00
                                      1
                                              32 20160119121
  1910
         2016-01-19 13:00:00
                                      1
                                              32 20160119131
##
   1911
         2016-01-19 14:00:00
                                      1
                                              38 20160119141
  1912
         2016-01-19 15:00:00
##
                                      1
                                              34 20160119151
## 1913
         2016-01-19 16:00:00
                                      1
                                              37 20160119161
## 1914
         2016-01-19 17:00:00
                                      1
                                              35 20160119171
## 1915 2016-01-19 18:00:00
                                      1
                                              38 20160119181
```

```
## 1916
        2016-01-19 19:00:00
                                      1
                                              38 20160119191
                                      1
## 1917
         2016-01-19 20:00:00
                                              33 20160119201
                                              38 20160119211
## 1918
         2016-01-19 21:00:00
                                      1
## 1919
         2016-01-19 22:00:00
                                              37 20160119221
                                      1
## 1920
         2016-01-19 23:00:00
                                      1
                                              29 20160119231
## 1921
         2016-01-20 00:00:00
                                              30 20160120001
                                      1
## 1922
         2016-01-20 01:00:00
                                      1
                                              26 20160120011
## 1923
         2016-01-20 02:00:00
                                      1
                                              28 20160120021
## 1924
         2016-01-20 03:00:00
                                      1
                                              24 20160120031
## 1925
         2016-01-20 04:00:00
                                      1
                                              20 20160120041
  1926
         2016-01-20 05:00:00
                                      1
                                              14 20160120051
## 1927
         2016-01-20 06:00:00
                                      1
                                              16 20160120061
  1928
         2016-01-20 07:00:00
                                      1
                                              19 20160120071
## 1929
         2016-01-20 08:00:00
                                      1
                                              21 20160120081
## 1930
         2016-01-20 09:00:00
                                      1
                                              31 20160120091
## 1931
         2016-01-20 10:00:00
                                      1
                                              37 20160120101
  1932
         2016-01-20 11:00:00
                                      1
                                              38 20160120111
  1933
         2016-01-20 12:00:00
                                      1
                                              39 20160120121
## 1934
         2016-01-20 13:00:00
                                      1
                                              36 20160120131
## 1935
         2016-01-20 14:00:00
                                      1
                                              33 20160120141
## 1936
         2016-01-20 15:00:00
                                      1
                                              35 20160120151
## 1937
         2016-01-20 16:00:00
                                      1
                                              34 20160120161
## 1938
         2016-01-20 17:00:00
                                              34 20160120171
                                      1
## 1939
         2016-01-20 18:00:00
                                              34 20160120181
                                      1
## 1940
         2016-01-20 19:00:00
                                      1
                                              32 20160120191
## 1941
         2016-01-20 20:00:00
                                      1
                                              36 20160120201
## 1942
         2016-01-20 21:00:00
                                              30 20160120211
                                      1
  1943
         2016-01-20 22:00:00
                                     1
                                              33 20160120221
## 1944
         2016-01-20 23:00:00
                                      1
                                              30 20160120231
## 1945
         2016-01-21 00:00:00
                                      1
                                              29 20160121001
## 1946
         2016-01-21 01:00:00
                                      1
                                              24 20160121011
## 1947
         2016-01-21 02:00:00
                                      1
                                              29 20160121021
  1948
         2016-01-21 03:00:00
                                      1
                                              21 20160121031
## 1949
         2016-01-21 04:00:00
                                              18 20160121041
                                      1
   1950
         2016-01-21 05:00:00
                                      1
                                              14 20160121051
## 1951
         2016-01-21 06:00:00
                                      1
                                              17 20160121061
## 1952
         2016-01-21 07:00:00
                                      1
                                              17 20160121071
## 1953
         2016-01-21 08:00:00
                                      1
                                              21 20160121081
## 1954
         2016-01-21 09:00:00
                                      1
                                              21 20160121091
## 1955
         2016-01-21 10:00:00
                                              24 20160121101
                                      1
  1956
         2016-01-21 11:00:00
                                      1
                                              28 20160121111
## 1957
         2016-01-21 12:00:00
                                              34 20160121121
                                      1
  1958
         2016-01-21 13:00:00
                                     1
                                              28 20160121131
  1959
         2016-01-21 14:00:00
                                      1
                                              32 20160121141
## 1960
         2016-01-21 15:00:00
                                      1
                                              32 20160121151
## 1961
         2016-01-21 16:00:00
                                              31 20160121161
                                      1
  1962
         2016-01-21 17:00:00
                                      1
                                              30 20160121171
  1963
         2016-01-21 18:00:00
                                      1
                                              33 20160121181
                                              38 20160121191
  1964
         2016-01-21 19:00:00
                                      1
   1965
         2016-01-21 20:00:00
                                      1
                                              33 20160121201
         2016-01-21 21:00:00
##
  1966
                                      1
                                              31 20160121211
## 1967
         2016-01-21 22:00:00
                                      1
                                              32 20160121221
## 1968
         2016-01-21 23:00:00
                                      1
                                              30 20160121231
## 1969 2016-01-22 00:00:00
                                      1
                                              25 20160122001
```

##	1970	2016-01-22	01:00:00	1	25	20160122011
##	1971	2016-01-22	02:00:00	1	21	20160122021
##	1972	2016-01-22	03:00:00	1	17	20160122031
##	1973	2016-01-22	04:00:00	1	16	20160122041
##	1974	2016-01-22	05:00:00	1	13	20160122051
##	1975	2016-01-22	06:00:00	1	13	20160122061
##	1976	2016-01-22	07:00:00	1	15	20160122071
##	1977	2016-01-22		1	20	20160122081
##	1978	2016-01-22		1	29	20160122091
##	1979	2016-01-22		1	39	20160122031
##	1980	2016-01-22		1	39	20160122101
		2016-01-22				20160122111
##	1981			1	41	
##	1982	2016-01-22		1	32	20160122131
##	1983	2016-01-22		1	34	
##	1984	2016-01-22		1	35	20160122151
##	1985	2016-01-22	16:00:00	1	33	20160122161
##	1986	2016-01-22	17:00:00	1	30	20160122171
##	1987	2016-01-22	18:00:00	1	31	20160122181
##	1988	2016-01-22	19:00:00	1	35	20160122191
##	1989	2016-01-22	20:00:00	1	31	20160122201
##	1990	2016-01-22	21:00:00	1	34	20160122211
##	1991	2016-01-22		1	30	20160122221
##	1992	2016-01-22	23:00:00	1	26	20160122231
##	1993	2016-01-23		1	27	20160123001
##	1994	2016-01-23		1	31	20160123001
##	1995	2016-01-23		1	24	
##	1996	2016-01-23		1	16	20160123031
##	1997	2016-01-23		1	16	20160123041
##	1998	2016-01-23	05:00:00	1	15	20160123051
##	1999	2016-01-23	06:00:00	1	14	20160123061
##	2000	2016-01-23	07:00:00	1	14	20160123071
##	2001	2016-01-23	08:00:00	1	15	20160123081
##	2002	2016-01-23	09:00:00	1	19	20160123091
##	2003	2016-01-23	10:00:00	1	25	20160123101
##	2004	2016-01-23	11:00:00	1	23	20160123111
##	2005	2016-01-23	12:00:00	1	20	20160123121
##	2006	2016-01-23		1	21	20160123131
	2007	2016-01-23		1		20160123141
##	2008	2016-01-23		1		20160123151
##	2009	2016-01-23		1	20	
	2010			1		20160123101
##		2016-01-23				
##	2011	2016-01-23		1		20160123181
##	2012	2016-01-23		1		20160123191
##	2013	2016-01-23		1		20160123201
##	2014	2016-01-23		1		20160123211
##	2015	2016-01-23	22:00:00	1	22	20160123221
##	2016	2016-01-23	23:00:00	1	23	20160123231
##	2017	2016-01-24	00:00:00	1	19	20160124001
##	2018	2016-01-24	01:00:00	1	20	20160124011
##	2019	2016-01-24		1	17	20160124021
##	2020	2016-01-24		1		20160124031
	2021	2016-01-24		1		20160124041
##	2022	2016-01-24		1		20160124051
##	2023	2016-01-24		1		20160124061
##	2023	2010-01-24	00.00:00	1	тТ	Z01001Z4001

```
## 2024
         2016-01-24 07:00:00
                                      1
                                              14 20160124071
## 2025
         2016-01-24 08:00:00
                                      1
                                              12 20160124081
## 2026
         2016-01-24 09:00:00
                                      1
                                              16 20160124091
## 2027
         2016-01-24 10:00:00
                                              16 20160124101
                                      1
  2028
         2016-01-24 11:00:00
                                      1
                                              23 20160124111
## 2029
         2016-01-24 12:00:00
                                              24 20160124121
                                      1
## 2030
         2016-01-24 13:00:00
                                      1
                                              19 20160124131
## 2031
         2016-01-24 14:00:00
                                      1
                                              21 20160124141
  2032
         2016-01-24 15:00:00
                                      1
                                              17 20160124151
  2033
         2016-01-24 16:00:00
                                      1
                                              18 20160124161
  2034
         2016-01-24 17:00:00
                                      1
                                              19 20160124171
## 2035
         2016-01-24 18:00:00
                                      1
                                              24 20160124181
   2036
         2016-01-24 19:00:00
                                      1
                                              23 20160124191
   2037
         2016-01-24 20:00:00
                                      1
                                              21 20160124201
## 2038
         2016-01-24 21:00:00
                                      1
                                              23 20160124211
## 2039
         2016-01-24 22:00:00
                                      1
                                              25 20160124221
  2040
         2016-01-24 23:00:00
                                      1
                                              27 20160124231
  2041
         2016-01-25 00:00:00
                                      1
                                              23 20160125001
## 2042
         2016-01-25 01:00:00
                                      1
                                              19 20160125011
## 2043
         2016-01-25 02:00:00
                                      1
                                              18 20160125021
## 2044
         2016-01-25 03:00:00
                                      1
                                              16 20160125031
## 2045
         2016-01-25 04:00:00
                                      1
                                              13 20160125041
## 2046
         2016-01-25 05:00:00
                                      1
                                              12 20160125051
         2016-01-25 06:00:00
## 2047
                                      1
                                              15 20160125061
## 2048
         2016-01-25 07:00:00
                                      1
                                              17 20160125071
  2049
         2016-01-25 08:00:00
                                      1
                                              19 20160125081
  2050
         2016-01-25 09:00:00
                                              21 20160125091
                                      1
   2051
         2016-01-25 10:00:00
                                     1
                                              32 20160125101
  2052
         2016-01-25 11:00:00
                                      1
                                              33 20160125111
## 2053
         2016-01-25 12:00:00
                                      1
                                              32 20160125121
## 2054
         2016-01-25 13:00:00
                                      1
                                              31 20160125131
   2055
         2016-01-25 14:00:00
                                      1
                                              33 20160125141
   2056
         2016-01-25 15:00:00
                                      1
                                              35 20160125151
  2057
         2016-01-25 16:00:00
                                              34 20160125161
                                      1
   2058
         2016-01-25 17:00:00
                                     1
                                              34 20160125171
                                              32 20160125181
         2016-01-25 18:00:00
##
  2059
                                      1
## 2060
         2016-01-25 19:00:00
                                      1
                                              31 20160125191
## 2061
         2016-01-25 20:00:00
                                      1
                                              31 20160125201
## 2062
         2016-01-25 21:00:00
                                      1
                                              27 20160125211
## 2063
         2016-01-25 22:00:00
                                              31 20160125221
                                      1
  2064
         2016-01-25 23:00:00
                                      1
                                              27 20160125231
  2065
         2016-01-26 00:00:00
                                              27 20160126001
                                      1
   2066
         2016-01-26 01:00:00
                                     1
                                              27 20160126011
   2067
         2016-01-26 02:00:00
                                      1
                                              21 20160126021
  2068
         2016-01-26 03:00:00
                                      1
                                              18 20160126031
## 2069
         2016-01-26 04:00:00
                                              14 20160126041
                                      1
  2070
         2016-01-26 05:00:00
                                      1
                                              15 20160126051
  2071
         2016-01-26 06:00:00
                                      1
                                              17 20160126061
  2072
         2016-01-26 07:00:00
                                      1
                                              17 20160126071
##
  2073
         2016-01-26 08:00:00
                                      1
                                              17
                                                 20160126081
  2074
         2016-01-26 09:00:00
##
                                      1
                                              21 20160126091
## 2075
         2016-01-26 10:00:00
                                      1
                                              29 20160126101
## 2076
         2016-01-26 11:00:00
                                      1
                                              30 20160126111
## 2077 2016-01-26 12:00:00
                                      1
                                              31 20160126121
```

```
## 2078
         2016-01-26 13:00:00
                                     1
                                              26 20160126131
## 2079
         2016-01-26 14:00:00
                                     1
                                              23 20160126141
## 2080
         2016-01-26 15:00:00
                                     1
                                              27 20160126151
## 2081
         2016-01-26 16:00:00
                                              28 20160126161
                                     1
  2082
         2016-01-26 17:00:00
                                     1
                                              24 20160126171
## 2083
         2016-01-26 18:00:00
                                              30 20160126181
                                     1
## 2084
         2016-01-26 19:00:00
                                     1
                                              30 20160126191
## 2085
         2016-01-26 20:00:00
                                     1
                                              31 20160126201
## 2086
         2016-01-26 21:00:00
                                     1
                                              34 20160126211
## 2087
         2016-01-26 22:00:00
                                     1
                                              34 20160126221
  2088
         2016-01-26 23:00:00
                                     1
                                              30 20160126231
## 2089
         2016-01-27 00:00:00
                                              29 20160127001
                                     1
  2090
         2016-01-27 01:00:00
                                     1
                                              27 20160127011
         2016-01-27 02:00:00
## 2091
                                     1
                                              21 20160127021
## 2092
         2016-01-27 03:00:00
                                     1
                                             21 20160127031
## 2093
         2016-01-27 04:00:00
                                     1
                                              14 20160127041
         2016-01-27 05:00:00
## 2094
                                     1
                                             14 20160127051
  2095
         2016-01-27 06:00:00
                                     1
                                             14 20160127061
         2016-01-27 07:00:00
## 2096
                                     1
                                              17 20160127071
## 2097
         2016-01-27 08:00:00
                                     1
                                              19 20160127081
## 2098
         2016-01-27 09:00:00
                                     1
                                              38 20160127091
## 2099
         2016-01-27 10:00:00
                                              50 20160127101
                                     1
         2016-01-27 11:00:00
## 2100
                                     1
                                              47 20160127111
         2016-01-27 12:00:00
## 2101
                                     1
                                              44 20160127121
## 2102
         2016-01-27 13:00:00
                                     1
                                              37 20160127131
## 2103
         2016-01-27 14:00:00
                                     1
                                              42 20160127141
## 2104
         2016-01-27 15:00:00
                                              37 20160127151
                                     1
## 2105
         2016-01-27 16:00:00
                                     1
                                              36 20160127161
## 2106
         2016-01-27 17:00:00
                                     1
                                              36 20160127171
## 2107
         2016-01-27 18:00:00
                                     1
                                             32 20160127181
## 2108
         2016-01-27 19:00:00
                                     1
                                              40 20160127191
## 2109
         2016-01-27 20:00:00
                                     1
                                              38 20160127201
## 2110
         2016-01-27 21:00:00
                                     1
                                              36 20160127211
         2016-01-27 22:00:00
## 2111
                                              37 20160127221
                                     1
## 2112
         2016-01-27 23:00:00
                                     1
                                              36 20160127231
                                             30 20160128001
## 2113
         2016-01-28 00:00:00
                                     1
## 2114
         2016-01-28 01:00:00
                                     1
                                              26 20160128011
## 2115
         2016-01-28 02:00:00
                                     1
                                             23 20160128021
## 2116
         2016-01-28 03:00:00
                                     1
                                              21 20160128031
         2016-01-28 04:00:00
                                             17 20160128041
## 2117
                                     1
## 2118
         2016-01-28 05:00:00
                                     1
                                             15 20160128051
## 2119
         2016-01-28 06:00:00
                                              16 20160128061
                                     1
## 2120
         2016-01-28 07:00:00
                                     1
                                              18 20160128071
## 2121
         2016-01-28 08:00:00
                                     1
                                              21 20160128081
## 2122
         2016-01-28 09:00:00
                                     1
                                              22 20160128091
## 2123
         2016-01-28 10:00:00
                                              31 20160128101
                                     1
## 2124
         2016-01-28 11:00:00
                                     1
                                              33 20160128111
## 2125
         2016-01-28 12:00:00
                                     1
                                              41 20160128121
                                              35 20160128131
## 2126
         2016-01-28 13:00:00
                                     1
## 2127
         2016-01-28 14:00:00
                                     1
                                              36 20160128141
## 2128
         2016-01-28 15:00:00
                                     1
                                              37 20160128151
## 2129
         2016-01-28 16:00:00
                                     1
                                              34 20160128161
## 2130
         2016-01-28 17:00:00
                                     1
                                             36 20160128171
## 2131 2016-01-28 18:00:00
                                     1
                                             36 20160128181
```

##	2132	2016-01-28	10.00.00	1	36	20160128191
##				1	39	
	2133	2016-01-28				20160128201
##	2134	2016-01-28		1	36	20160128211
##	2135	2016-01-28		1	37	20160128221
##	2136	2016-01-28		1	34	20160128231
##	2137	2016-01-29	00:00:00	1	29	20160129001
##	2138	2016-01-29	01:00:00	1	29	20160129011
##	2139	2016-01-29	02:00:00	1	21	20160129021
##	2140	2016-01-29	03:00:00	1	22	20160129031
##	2141	2016-01-29	04:00:00	1	16	20160129041
##	2142	2016-01-29	05:00:00	1	15	20160129051
##	2143	2016-01-29	06:00:00	1	15	20160129061
##	2144	2016-01-29	07:00:00	1	17	20160129071
##	2145	2016-01-29	08:00:00	1	18	20160129081
##	2146	2016-01-29	09:00:00	1	31	20160129091
##	2147	2016-01-29	10:00:00	1	35	20160129101
##	2148	2016-01-29	11:00:00	1	36	20160129111
##	2149	2016-01-29	12:00:00	1	38	20160129121
##	2150	2016-01-29	13:00:00	1	31	20160129131
##	2151	2016-01-29	14:00:00	1	33	20160129141
##	2152	2016-01-29	15:00:00	1	35	20160129151
##	2153	2016-01-29	16:00:00	1	31	20160129161
##	2154	2016-01-29	17:00:00	1	26	20160129171
##	2155	2016-01-29	18:00:00	1	34	20160129171
##	2156	2016-01-29	19:00:00	1	35	20160129191
##	2157	2016-01-29		1	36	20160129191
##	2158	2016-01-29		1	33	20160129201
##	2159	2016-01-29		1	30	20160129211
##	2160	2016-01-29		1		20160129221
					32	
##	2161	2016-01-30		1	27	20160130001
##	2162	2016-01-30		1	25	20160130011
##	2163	2016-01-30		1	21	20160130021
##	2164	2016-01-30		1	15	20160130031
##	2165	2016-01-30		1	18	20160130041
##	2166	2016-01-30		1	16	20160130051
##	2167	2016-01-30		1	10	20160130061
	2168	2016-01-30		1		20160130071
##	2169	2016-01-30		1	16	20160130081
##	2170	2016-01-30		1	15	20160130091
##	2171	2016-01-30		1	24	20160130101
##	2172	2016-01-30	11:00:00	1	25	20160130111
##	2173	2016-01-30	12:00:00	1	24	20160130121
##	2174	2016-01-30	13:00:00	1	18	20160130131
##	2175	2016-01-30	14:00:00	1	24	20160130141
##	2176	2016-01-30	15:00:00	1	17	20160130151
##	2177	2016-01-30	16:00:00	1	22	20160130161
##	2178	2016-01-30	17:00:00	1	22	20160130171
##	2179	2016-01-30	18:00:00	1	22	20160130181
##	2180	2016-01-30	19:00:00	1	29	20160130191
##	2181	2016-01-30		1		20160130201
##	2182	2016-01-30		1		20160130211
	2183	2016-01-30		1		20160130221
	2184	2016-01-30		1		20160130231
##	2185	2016-01-31		1	27	20160131001
		· · ·			•	· ·

```
## 2186
         2016-01-31 01:00:00
                                      1
                                              21 20160131011
         2016-01-31 02:00:00
                                      1
## 2187
                                              19 20160131021
## 2188
         2016-01-31 03:00:00
                                      1
                                              16 20160131031
## 2189
         2016-01-31 04:00:00
                                              14 20160131041
                                      1
## 2190
         2016-01-31 05:00:00
                                      1
                                              13 20160131051
         2016-01-31 06:00:00
## 2191
                                      1
                                              11 20160131061
## 2192
         2016-01-31 07:00:00
                                      1
                                              10 20160131071
## 2193
         2016-01-31 08:00:00
                                      1
                                              13 20160131081
## 2194
         2016-01-31 09:00:00
                                      1
                                              17 20160131091
## 2195
         2016-01-31 10:00:00
                                      1
                                              21 20160131101
## 2196
         2016-01-31 11:00:00
                                      1
                                              21 20160131111
## 2197
         2016-01-31 12:00:00
                                              22 20160131121
                                      1
## 2198
         2016-01-31 13:00:00
                                      1
                                              19 20160131131
## 2199
         2016-01-31 14:00:00
                                      1
                                              19 20160131141
## 2200
         2016-01-31 15:00:00
                                      1
                                              19 20160131151
## 2201
         2016-01-31 16:00:00
                                      1
                                              21 20160131161
  2202
         2016-01-31 17:00:00
                                      1
                                              19 20160131171
  2203
         2016-01-31 18:00:00
                                      1
                                              20 20160131181
## 2204
         2016-01-31 19:00:00
                                      1
                                              29 20160131191
## 2205
         2016-01-31 20:00:00
                                      1
                                              27 20160131201
## 2206
         2016-01-31 21:00:00
                                      1
                                              29 20160131211
## 2207
         2016-01-31 22:00:00
                                      1
                                              26 20160131221
## 2208
         2016-01-31 23:00:00
                                      1
                                              27 20160131231
         2016-02-01 00:00:00
## 2209
                                      1
                                              27 20160201001
## 2210
         2016-02-01 01:00:00
                                      1
                                              19 20160201011
## 2211
         2016-02-01 02:00:00
                                      1
                                              21 20160201021
## 2212
         2016-02-01 03:00:00
                                              17 20160201031
                                      1
## 2213
         2016-02-01 04:00:00
                                      1
                                              12 20160201041
## 2214
         2016-02-01 05:00:00
                                      1
                                              15 20160201051
## 2215
         2016-02-01 06:00:00
                                      1
                                              12 20160201061
## 2216
         2016-02-01 07:00:00
                                      1
                                              17 20160201071
  2217
         2016-02-01 08:00:00
                                      1
                                              19 20160201081
  2218
         2016-02-01 09:00:00
                                      1
                                              22 20160201091
## 2219
         2016-02-01 10:00:00
                                      1
                                              38 20160201101
## 2220
         2016-02-01 11:00:00
                                      1
                                              46 20160201111
                                              40 20160201121
## 2221
         2016-02-01 12:00:00
                                      1
## 2222
         2016-02-01 13:00:00
                                      1
                                              35 20160201131
## 2223
         2016-02-01 14:00:00
                                      1
                                              40 20160201141
## 2224
         2016-02-01 15:00:00
                                      1
                                              38 20160201151
## 2225
         2016-02-01 16:00:00
                                              36 20160201161
                                      1
## 2226
         2016-02-01 17:00:00
                                      1
                                              35 20160201171
## 2227
         2016-02-01 18:00:00
                                              38 20160201181
                                      1
  2228
         2016-02-01 19:00:00
                                     1
                                              41 20160201191
## 2229
         2016-02-01 20:00:00
                                      1
                                              39 20160201201
## 2230
         2016-02-01 21:00:00
                                      1
                                              35 20160201211
## 2231
         2016-02-01 22:00:00
                                              40 20160201221
                                      1
  2232
         2016-02-01 23:00:00
                                      1
                                              35 20160201231
  2233
         2016-02-02 00:00:00
                                      1
                                              34 20160202001
                                              31 20160202011
  2234
         2016-02-02 01:00:00
                                      1
##
  2235
         2016-02-02 02:00:00
                                      1
                                              24 20160202021
         2016-02-02 03:00:00
## 2236
                                      1
                                              23 20160202031
## 2237
         2016-02-02 04:00:00
                                      1
                                              18 20160202041
## 2238
         2016-02-02 05:00:00
                                      1
                                              14 20160202051
## 2239
         2016-02-02 06:00:00
                                      1
                                              17 20160202061
```

```
## 2240
         2016-02-02 07:00:00
                                      1
                                              19 20160202071
## 2241
         2016-02-02 08:00:00
                                      1
                                              19 20160202081
## 2242
         2016-02-02 09:00:00
                                      1
                                              23 20160202091
## 2243
         2016-02-02 10:00:00
                                              37 20160202101
                                      1
## 2244
         2016-02-02 11:00:00
                                      1
                                              36
                                                 20160202111
## 2245
         2016-02-02 12:00:00
                                              34 20160202121
                                      1
## 2246
         2016-02-02 13:00:00
                                      1
                                              34 20160202131
         2016-02-02 14:00:00
## 2247
                                      1
                                              38 20160202141
## 2248
         2016-02-02 15:00:00
                                      1
                                              39 20160202151
## 2249
         2016-02-02 16:00:00
                                      1
                                              31 20160202161
  2250
         2016-02-02 17:00:00
                                      1
                                              36 20160202171
## 2251
         2016-02-02 18:00:00
                                      1
                                              37 20160202181
   2252
         2016-02-02 19:00:00
                                      1
                                              40 20160202191
         2016-02-02 20:00:00
##
  2253
                                      1
                                              37 20160202201
## 2254
         2016-02-02 21:00:00
                                              37 20160202211
                                      1
## 2255
         2016-02-02 22:00:00
                                      1
                                              36
                                                 20160202221
         2016-02-02 23:00:00
  2256
                                      1
                                              35 20160202231
   2257
         2016-02-03 00:00:00
                                      1
                                              34 20160203001
  2258
         2016-02-03 01:00:00
                                      1
                                              28 20160203011
##
  2259
         2016-02-03 02:00:00
                                      1
                                              22 20160203021
##
  2260
         2016-02-03 03:00:00
                                      1
                                              22 20160203031
## 2261
         2016-02-03 04:00:00
                                      1
                                              15 20160203041
## 2262
         2016-02-03 05:00:00
                                      1
                                              15 20160203051
         2016-02-03 06:00:00
## 2263
                                      1
                                              17 20160203061
## 2264
         2016-02-03 07:00:00
                                      1
                                              20 20160203071
  2265
         2016-02-03 08:00:00
                                      1
                                              22 20160203081
  2266
         2016-02-03 09:00:00
                                              26 20160203091
                                      1
   2267
         2016-02-03 10:00:00
                                      1
                                              32 20160203101
## 2268
         2016-02-03 11:00:00
                                      1
                                              47 20160203111
## 2269
         2016-02-03 12:00:00
                                      1
                                              47 20160203121
## 2270
         2016-02-03 13:00:00
                                      1
                                              41 20160203131
  2271
         2016-02-03 14:00:00
                                      1
                                              38 20160203141
  2272
         2016-02-03 15:00:00
                                      1
                                              37 20160203151
  2273
         2016-02-03 16:00:00
                                      1
                                              38 20160203161
## 2274
         2016-02-03 17:00:00
                                      1
                                              39 20160203171
## 2275
         2016-02-03 18:00:00
                                      1
                                              34 20160203181
## 2276
         2016-02-03 19:00:00
                                      1
                                              38 20160203191
## 2277
         2016-02-03 20:00:00
                                      1
                                              37 20160203201
## 2278
         2016-02-03 21:00:00
                                      1
                                              38 20160203211
         2016-02-03 22:00:00
                                              39 20160203221
## 2279
                                      1
  2280
         2016-02-03 23:00:00
                                      1
                                              32 20160203231
## 2281
         2016-02-04 00:00:00
                                              32 20160204001
                                      1
  2282
         2016-02-04 01:00:00
                                      1
                                              29 20160204011
##
  2283
         2016-02-04 02:00:00
                                      1
                                              23 20160204021
## 2284
         2016-02-04 03:00:00
                                      1
                                              21 20160204031
## 2285
         2016-02-04 04:00:00
                                      1
                                              18 20160204041
  2286
         2016-02-04 05:00:00
                                      1
                                              20 20160204051
  2287
         2016-02-04 06:00:00
                                      1
                                              15 20160204061
   2288
         2016-02-04 07:00:00
                                      1
                                              21 20160204071
##
   2289
         2016-02-04 08:00:00
                                      1
                                              17 20160204081
         2016-02-04 09:00:00
##
  2290
                                      1
                                              23 20160204091
## 2291
         2016-02-04 10:00:00
                                      1
                                              33 20160204101
## 2292
         2016-02-04 11:00:00
                                      1
                                              33 20160204111
## 2293 2016-02-04 12:00:00
                                      1
                                              39 20160204121
```

##	2294	2016-02-04	13.00.00	1	32	20160204131
	2295	2016-02-04		1	37	20160204141
	2296	2016-02-04		1	35	20160204151
	2297	2016-02-04		1	32	20160204161
##	2298	2016-02-04		1	35	20160204101
##	2299	2016-02-04		1	37	20160204171
##						
	2300	2016-02-04		1	36	20160204191
##	2301	2016-02-04		1	33	20160204201
##	2302	2016-02-04		1		20160204211
##	2303	2016-02-04		1	33	20160204221
##	2304	2016-02-04		1	29	20160204231
##	2305	2016-02-05		1	32	20160205001
##	2306		01:00:00	1	34	20160205011
##	2307		02:00:00	1	24	20160205021
##	2308		03:00:00	1	21	20160205031
##	2309		04:00:00	1	19	20160205041
##	2310		05:00:00	1	18	20160205051
##	2311		06:00:00	1	14	20160205061
##	2312	2016-02-05		1	15	20160205071
##	2313	2016-02-05		1	19	20160205081
##	2314	2016-02-05	09:00:00	1	24	20160205091
##	2315	2016-02-05	10:00:00	1	29	20160205101
##	2316	2016-02-05	11:00:00	1	33	20160205111
##	2317	2016-02-05	12:00:00	1	33	20160205121
##	2318	2016-02-05	13:00:00	1	36	20160205131
##	2319	2016-02-05	14:00:00	1	35	20160205141
##	2320	2016-02-05	15:00:00	1	34	20160205151
##	2321	2016-02-05	16:00:00	1	33	20160205161
##	2322	2016-02-05	17:00:00	1	28	20160205171
##	2323	2016-02-05	18:00:00	1	33	20160205181
##	2324	2016-02-05	19:00:00	1	33	20160205191
##	2325	2016-02-05	20:00:00	1	32	20160205201
##	2326	2016-02-05	21:00:00	1	31	20160205211
##	2327	2016-02-05	22:00:00	1	31	20160205221
##	2328	2016-02-05	23:00:00	1	31	20160205231
##	2329	2016-02-06	00:00:00	1	30	20160206001
##	2330	2016-02-06	01:00:00	1	27	20160206011
##	2331	2016-02-06	02:00:00	1	23	20160206021
##	2332	2016-02-06	03:00:00	1	22	20160206031
##	2333	2016-02-06	04:00:00	1	14	20160206041
##	2334	2016-02-06	05:00:00	1	13	20160206051
##	2335	2016-02-06	06:00:00	1	14	20160206061
##	2336	2016-02-06		1		20160206071
##	2337	2016-02-06		1	13	20160206081
##	2338	2016-02-06	09:00:00	1		20160206091
##	2339	2016-02-06	10:00:00	1		20160206101
##	2340		11:00:00	1		20160206111
##	2341		12:00:00	1		20160206111
##	2342		13:00:00	1		20160206121
##	2343		14:00:00	1		20160206131
##	2344		15:00:00	1		20160206141
	2345		16:00:00	1		20160206161
	2346	2016-02-06		1		20160206171
##	2347	2016-02-06		1		20160206171
##	2341	2010-02-00	10.00:00	1	32	Z0100Z00101

```
## 2348
         2016-02-06 19:00:00
                                      1
                                               35 20160206191
  2349
         2016-02-06 20:00:00
                                      1
                                               32 20160206201
   2350
         2016-02-06 21:00:00
                                      1
                                               32 20160206211
   2351
         2016-02-06 22:00:00
                                               30 20160206221
##
                                      1
   2352
         2016-02-06 23:00:00
                                      1
                                                  20160206231
         2016-02-07 00:00:00
##
   2353
                                      1
                                               28 20160207001
   2354
         2016-02-07 01:00:00
                                      1
                                               26 20160207011
## 2355
         2016-02-07 02:00:00
                                      1
                                               17 20160207021
   2356
         2016-02-07 03:00:00
                                      1
                                               17 20160207031
   2357
         2016-02-07 04:00:00
                                      1
                                               14 20160207041
   2358
         2016-02-07 05:00:00
                                      1
                                               11 20160207051
   2359
         2016-02-07 06:00:00
##
                                      1
                                               15 20160207061
##
   2360
         2016-02-07 07:00:00
                                      1
                                               16 20160207071
         2016-02-07 08:00:00
##
   2361
                                      1
                                               13 20160207081
   2362
         2016-02-07 09:00:00
##
                                      1
                                               20 20160207091
##
   2363
         2016-02-07 10:00:00
                                      1
                                               20
                                                  20160207101
##
   2364
         2016-02-07 11:00:00
                                      1
                                               20 20160207111
   2365
         2016-02-07 12:00:00
                                      1
                                               22 20160207121
   2366
##
         2016-02-07 13:00:00
                                      1
                                               30 20160207131
##
   2367
         2016-02-07 14:00:00
                                      1
                                               24 20160207141
##
   2368
         2016-02-07 15:00:00
                                      1
                                               27 20160207151
   2369
         2016-02-07 16:00:00
                                      1
                                               25 20160207161
         2016-02-07 17:00:00
## 2370
                                      1
                                               21 20160207171
         2016-02-07 18:00:00
  2371
                                      1
                                               31 20160207181
  2372
         2016-02-07 19:00:00
                                      1
                                               32 20160207191
   2373
         2016-02-07 20:00:00
                                      1
                                               30 20160207201
   2374
         2016-02-07 21:00:00
                                               28 20160207211
##
                                      1
   2375
         2016-02-07 22:00:00
                                      1
                                               29
                                                  20160207221
   2376
         2016-02-07 23:00:00
                                      1
                                               28 20160207231
   2377
         2016-02-08 00:00:00
                                      1
                                               28 20160208001
##
  2378
         2016-02-08 01:00:00
                                      1
                                               26 20160208011
   2379
         2016-02-08 02:00:00
                                      1
                                               25 20160208021
   2380
         2016-02-08 03:00:00
                                      1
                                               18 20160208031
   2381
##
         2016-02-08 04:00:00
                                               19
                                                  20160208041
                                      1
   2382
         2016-02-08 05:00:00
                                      1
                                                  20160208051
   2383
         2016-02-08 06:00:00
                                      1
##
                                               12 20160208061
   2384
         2016-02-08 07:00:00
                                      1
                                               13 20160208071
  2385
         2016-02-08 08:00:00
                                      1
                                               21 20160208081
##
   2386
         2016-02-08 09:00:00
                                      1
                                               24 20160208091
         2016-02-08 10:00:00
##
  2387
                                      1
                                               36 20160208101
   2388
         2016-02-08 11:00:00
                                      1
                                               39 20160208111
   2389
         2016-02-08 12:00:00
                                               40 20160208121
##
                                      1
   2390
         2016-02-08 13:00:00
                                      1
                                               34 20160208131
##
   2391
         2016-02-08 14:00:00
                                      1
                                               35 20160208141
   2392
         2016-02-08 15:00:00
                                      1
                                               37 20160208151
  2393
         2016-02-08 16:00:00
##
                                      1
                                               33 20160208161
   2394
         2016-02-08 17:00:00
                                      1
                                               34 20160208171
   2395
         2016-02-08 18:00:00
                                      1
                                               36 20160208181
   2396
         2016-02-08 19:00:00
                                      1
                                               41 20160208191
##
   2397
         2016-02-08 20:00:00
                                      1
                                               40
                                                  20160208201
         2016-02-08 21:00:00
##
   2398
                                      1
                                               38 20160208211
## 2399
         2016-02-08 22:00:00
                                      1
                                               38 20160208221
## 2400
         2016-02-08 23:00:00
                                      1
                                               40 20160208231
## 2401
         2016-02-09 00:00:00
                                      1
                                               36 20160209001
```

```
## 2402
         2016-02-09 01:00:00
                                      1
                                              45 20160209011
         2016-02-09 02:00:00
## 2403
                                      1
                                              33 20160209021
## 2404
         2016-02-09 03:00:00
                                      1
                                              27 20160209031
## 2405
         2016-02-09 04:00:00
                                              22 20160209041
                                      1
## 2406
         2016-02-09 05:00:00
                                      1
                                              19 20160209051
         2016-02-09 06:00:00
## 2407
                                      1
                                              23 20160209061
## 2408
         2016-02-09 07:00:00
                                      1
                                              19 20160209071
## 2409
         2016-02-09 08:00:00
                                      1
                                              23 20160209081
## 2410
         2016-02-09 09:00:00
                                      1
                                              30 20160209091
## 2411
         2016-02-09 10:00:00
                                      1
                                              44 20160209101
  2412
         2016-02-09 11:00:00
                                      1
                                              39 20160209111
## 2413
         2016-02-09 12:00:00
                                              41 20160209121
                                      1
  2414
         2016-02-09 13:00:00
                                      1
                                              37 20160209131
                                              39 20160209141
## 2415
         2016-02-09 14:00:00
                                      1
## 2416
         2016-02-09 15:00:00
                                      1
                                              40 20160209151
## 2417
         2016-02-09 16:00:00
                                      1
                                              34 20160209161
         2016-02-09 17:00:00
## 2418
                                      1
                                              34 20160209171
  2419
         2016-02-09 18:00:00
                                      1
                                              36 20160209181
## 2420
         2016-02-09 19:00:00
                                      1
                                              41 20160209191
## 2421
         2016-02-09 20:00:00
                                      1
                                              37 20160209201
## 2422
         2016-02-09 21:00:00
                                      1
                                              32 20160209211
## 2423
         2016-02-09 22:00:00
                                      1
                                              37 20160209221
## 2424
         2016-02-09 23:00:00
                                      1
                                              34 20160209231
         2016-02-10 00:00:00
## 2425
                                      1
                                              36 20160210001
## 2426
         2016-02-10 01:00:00
                                      1
                                              35 20160210011
## 2427
         2016-02-10 02:00:00
                                      1
                                              30 20160210021
## 2428
         2016-02-10 03:00:00
                                              27 20160210031
                                      1
## 2429
         2016-02-10 04:00:00
                                      1
                                              21 20160210041
## 2430
         2016-02-10 05:00:00
                                      1
                                              14 20160210051
## 2431
         2016-02-10 06:00:00
                                      1
                                              16 20160210061
## 2432
         2016-02-10 07:00:00
                                      1
                                              21 20160210071
  2433
         2016-02-10 08:00:00
                                      1
                                              20 20160210081
   2434
         2016-02-10 09:00:00
                                      1
                                              24 20160210091
## 2435
         2016-02-10 10:00:00
                                              24 20160210101
                                      1
  2436
         2016-02-10 11:00:00
                                      1
                                              45 20160210111
         2016-02-10 12:00:00
## 2437
                                      1
                                              41 20160210121
## 2438
         2016-02-10 13:00:00
                                      1
                                              38 20160210131
## 2439
         2016-02-10 14:00:00
                                      1
                                              35 20160210141
## 2440
         2016-02-10 15:00:00
                                      1
                                              36 20160210151
         2016-02-10 16:00:00
## 2441
                                      1
                                              36 20160210161
## 2442
         2016-02-10 17:00:00
                                      1
                                              34 20160210171
## 2443
         2016-02-10 18:00:00
                                              30 20160210181
                                      1
## 2444
         2016-02-10 19:00:00
                                     1
                                              40 20160210191
## 2445
         2016-02-10 20:00:00
                                      1
                                              42 20160210201
## 2446
         2016-02-10 21:00:00
                                      1
                                              38 20160210211
## 2447
         2016-02-10 22:00:00
                                              36 20160210221
                                      1
## 2448
         2016-02-10 23:00:00
                                      1
                                              39 20160210231
  2449
         2016-02-11 00:00:00
                                      1
                                              32 20160211001
  2450
         2016-02-11 01:00:00
                                      1
                                              34 20160211011
##
  2451
         2016-02-11 02:00:00
                                      1
                                              27 20160211021
         2016-02-11 03:00:00
##
  2452
                                      1
                                              25 20160211031
## 2453
         2016-02-11 04:00:00
                                      1
                                              22 20160211041
## 2454
         2016-02-11 05:00:00
                                      1
                                              23 20160211051
## 2455
        2016-02-11 06:00:00
                                      1
                                              25 20160211061
```

```
## 2456
         2016-02-11 07:00:00
                                      1
                                              23 20160211071
         2016-02-11 08:00:00
## 2457
                                      1
                                              21 20160211081
  2458
                                              28 20160211091
         2016-02-11 09:00:00
                                      1
  2459
         2016-02-11 10:00:00
                                              32 20160211101
##
                                      1
  2460
         2016-02-11 11:00:00
                                      1
                                              34 20160211111
         2016-02-11 12:00:00
                                              37 20160211121
## 2461
                                      1
## 2462
         2016-02-11 13:00:00
                                      1
                                              32 20160211131
## 2463
         2016-02-11 14:00:00
                                      1
                                              31 20160211141
## 2464
         2016-02-11 15:00:00
                                      1
                                              36 20160211151
## 2465
         2016-02-11 16:00:00
                                      1
                                              36 20160211161
  2466
         2016-02-11 17:00:00
                                      1
                                              33 20160211171
         2016-02-11 18:00:00
## 2467
                                      1
                                              35 20160211181
  2468
         2016-02-11 19:00:00
                                      1
                                              39 20160211191
  2469
         2016-02-11 20:00:00
                                      1
                                              41 20160211201
## 2470
         2016-02-11 21:00:00
                                              42 20160211211
                                      1
## 2471
         2016-02-11 22:00:00
                                      1
                                              43 20160211221
         2016-02-11 23:00:00
## 2472
                                      1
                                              37 20160211231
  2473
         2016-02-12 00:00:00
                                      1
                                              33 20160212001
## 2474
         2016-02-12 01:00:00
                                      1
                                              36 20160212011
## 2475
         2016-02-12 02:00:00
                                      1
                                              28 20160212021
## 2476
         2016-02-12 03:00:00
                                      1
                                              20 20160212031
         2016-02-12 04:00:00
                                              24 20160212041
## 2477
                                      1
## 2478
         2016-02-12 05:00:00
                                      1
                                              21 20160212051
         2016-02-12 06:00:00
## 2479
                                      1
                                              16 20160212061
## 2480
         2016-02-12 07:00:00
                                      1
                                              20 20160212071
  2481
         2016-02-12 08:00:00
                                      1
                                              26 20160212081
## 2482
         2016-02-12 09:00:00
                                              29 20160212091
                                      1
  2483
         2016-02-12 10:00:00
                                     1
                                              34 20160212101
## 2484
         2016-02-12 11:00:00
                                      1
                                              36 20160212111
## 2485
         2016-02-12 12:00:00
                                      1
                                              34 20160212121
## 2486
         2016-02-12 13:00:00
                                      1
                                              31 20160212131
  2487
         2016-02-12 14:00:00
                                      1
                                              36 20160212141
   2488
         2016-02-12 15:00:00
                                      1
                                              33 20160212151
## 2489
         2016-02-12 16:00:00
                                              36 20160212161
                                      1
  2490
         2016-02-12 17:00:00
                                     1
                                              33 20160212171
         2016-02-12 18:00:00
                                              34 20160212181
## 2491
                                      1
## 2492
         2016-02-12 19:00:00
                                      1
                                              33 20160212191
## 2493
         2016-02-12 20:00:00
                                      1
                                              34 20160212201
## 2494
         2016-02-12 21:00:00
                                      1
                                              35 20160212211
         2016-02-12 22:00:00
                                              33 20160212221
## 2495
                                      1
  2496
         2016-02-12 23:00:00
                                      1
                                              27 20160212231
## 2497
         2016-02-13 00:00:00
                                              29 20160213001
                                      1
  2498
         2016-02-13 01:00:00
                                     1
                                              26 20160213011
  2499
         2016-02-13 02:00:00
                                      1
                                              23 20160213021
  2500
         2016-02-13 03:00:00
                                      1
                                              18 20160213031
## 2501
         2016-02-13 04:00:00
                                      1
                                              18 20160213041
   2502
         2016-02-13 05:00:00
                                      1
                                              16 20160213051
   2503
         2016-02-13 06:00:00
                                      1
                                              14 20160213061
   2504
         2016-02-13 07:00:00
                                      1
                                              17 20160213071
##
   2505
         2016-02-13 08:00:00
                                      1
                                              17 20160213081
         2016-02-13 09:00:00
##
   2506
                                      1
                                              17 20160213091
## 2507
         2016-02-13 10:00:00
                                      1
                                              24 20160213101
## 2508
         2016-02-13 11:00:00
                                      1
                                              24 20160213111
## 2509
         2016-02-13 12:00:00
                                      1
                                              22 20160213121
```

##	2510	2016-02-13	13:00:00	1	22	20160213131
##	2511	2016-02-13	14:00:00	1	22	20160213141
##	2512	2016-02-13	15:00:00	1	20	20160213151
##	2513	2016-02-13	16:00:00	1	22	20160213161
##	2514	2016-02-13	17:00:00	1	23	20160213171
##	2515	2016-02-13	18:00:00	1	26	20160213181
##	2516	2016-02-13		1	28	20160213191
##	2517	2016-02-13		1		20160213201
##	2518	2016-02-13		1	26	20160213211
##	2519	2016-02-13		1	24	
##						20160213221
	2520	2016-02-13		1	26	20160213231
##	2521	2016-02-14		1	26	
##	2522	2016-02-14		1	20	20160214011
##	2523	2016-02-14		1	18	20160214021
##	2524	2016-02-14	03:00:00	1	15	20160214031
##	2525	2016-02-14	04:00:00	1	17	20160214041
##	2526	2016-02-14	05:00:00	1	14	20160214051
##	2527	2016-02-14	06:00:00	1	16	20160214061
##	2528	2016-02-14	07:00:00	1	11	20160214071
##	2529	2016-02-14	08:00:00	1	16	20160214081
##	2530	2016-02-14	09:00:00	1	18	20160214091
##	2531	2016-02-14	10:00:00	1	19	20160214101
##	2532	2016-02-14	11:00:00	1	21	20160214111
##	2533	2016-02-14	12:00:00	1	20	20160214121
##	2534	2016-02-14	13:00:00	1	18	20160214131
##	2535	2016-02-14	14:00:00	1	19	20160214141
##	2536	2016-02-14	15:00:00	1	19	20160214151
##	2537	2016-02-14		1	16	20160214161
##	2538	2016-02-14		1	19	20160214171
##	2539	2016-02-14		1	18	20160214181
##	2540	2016-02-14		1	27	20160214191
##	2541	2016-02-14		1	24	
##	2542	2016-02-14		1	21	20160214201
##	2543	2016-02-14		1	26	20160214211
##		2016-02-14		1		20160214221
	2544	2016-02-14		1	24	20160214231
##	2545				27	
	2546	2016-02-15		1		20160215011
##	2547	2016-02-15		1		20160215021
##	2548	2016-02-15		1		20160215031
##	2549	2016-02-15		1		20160215041
##	2550	2016-02-15		1		20160215051
##	2551	2016-02-15		1		20160215061
##	2552	2016-02-15		1		20160215071
##	2553	2016-02-15	08:00:00	1	23	20160215081
##	2554	2016-02-15	09:00:00	1	38	20160215091
##	2555	2016-02-15	10:00:00	1	47	20160215101
##	2556	2016-02-15	11:00:00	1	48	20160215111
##	2557	2016-02-15	12:00:00	1	46	20160215121
##	2558	2016-02-15	13:00:00	1	41	20160215131
##	2559	2016-02-15		1		20160215141
##	2560	2016-02-15	15:00:00	1		20160215151
##	2561	2016-02-15		1		20160215161
##	2562	2016-02-15		1		20160215171
##	2563	2016-02-15		1		20160215181
				-	- •	

```
## 2564
         2016-02-15 19:00:00
                                      1
                                              39 20160215191
  2565
         2016-02-15 20:00:00
                                      1
                                              41 20160215201
   2566
         2016-02-15 21:00:00
                                      1
                                              39 20160215211
   2567
         2016-02-15 22:00:00
                                              38 20160215221
##
                                      1
   2568
         2016-02-15 23:00:00
                                      1
                                              36 20160215231
         2016-02-16 00:00:00
                                              29 20160216001
##
  2569
                                      1
  2570
         2016-02-16 01:00:00
                                      1
                                              28 20160216011
                                              25 20160216021
## 2571
         2016-02-16 02:00:00
                                      1
   2572
         2016-02-16 03:00:00
                                      1
                                              22 20160216031
   2573
         2016-02-16 04:00:00
                                      1
                                              18 20160216041
   2574
         2016-02-16 05:00:00
                                      1
                                              17 20160216051
   2575
         2016-02-16 06:00:00
##
                                      1
                                              17 20160216061
   2576
         2016-02-16 07:00:00
                                      1
                                              18 20160216071
##
   2577
         2016-02-16 08:00:00
                                      1
                                              23 20160216081
   2578
         2016-02-16 09:00:00
##
                                      1
                                              24 20160216091
##
   2579
         2016-02-16 10:00:00
                                      1
                                              39 20160216101
   2580
         2016-02-16 11:00:00
                                      1
                                              39 20160216111
   2581
         2016-02-16 12:00:00
                                              38 20160216121
                                      1
   2582
##
         2016-02-16 13:00:00
                                      1
                                              35 20160216131
##
   2583
         2016-02-16 14:00:00
                                      1
                                              36 20160216141
##
   2584
         2016-02-16 15:00:00
                                      1
                                              37 20160216151
   2585
         2016-02-16 16:00:00
                                              37 20160216161
                                      1
##
  2586
         2016-02-16 17:00:00
                                      1
                                              35 20160216171
         2016-02-16 18:00:00
  2587
                                      1
                                              33 20160216181
  2588
         2016-02-16 19:00:00
                                      1
                                              39 20160216191
   2589
         2016-02-16 20:00:00
                                      1
                                              37 20160216201
   2590
         2016-02-16 21:00:00
                                              37 20160216211
##
                                      1
   2591
         2016-02-16 22:00:00
                                      1
                                              33 20160216221
   2592
         2016-02-16 23:00:00
                                      1
                                              32 20160216231
  2593
         2016-02-17 00:00:00
                                      1
                                              33 20160217001
##
   2594
         2016-02-17 01:00:00
                                      1
                                              28 20160217011
   2595
         2016-02-17 02:00:00
                                      1
                                              20 20160217021
   2596
         2016-02-17 03:00:00
                                      1
                                              22 20160217031
   2597
         2016-02-17 04:00:00
                                              20 20160217041
                                      1
   2598
         2016-02-17 05:00:00
                                      1
                                              18 20160217051
   2599
         2016-02-17 06:00:00
                                              18 20160217061
##
                                      1
   2600
         2016-02-17 07:00:00
                                      1
                                              21 20160217071
  2601
         2016-02-17 08:00:00
                                              22 20160217081
##
                                      1
         2016-02-17 09:00:00
                                      1
                                              24 20160217091
   2602
         2016-02-17 10:00:00
##
  2603
                                      1
                                              32 20160217101
   2604
         2016-02-17 11:00:00
                                      1
                                              70 20160217111
  2605
         2016-02-17 12:00:00
                                              54 20160217121
##
                                      1
   2606
         2016-02-17 13:00:00
                                      1
                                              45 20160217131
   2607
         2016-02-17 14:00:00
                                      1
##
                                              46 20160217141
   2608
         2016-02-17 15:00:00
                                      1
                                              43 20160217151
## 2609
         2016-02-17 16:00:00
                                      1
                                              39 20160217161
  2610
         2016-02-17 17:00:00
                                      1
                                              43 20160217171
   2611
         2016-02-17 18:00:00
                                      1
                                              44 20160217181
                                              43 20160217191
   2612
         2016-02-17 19:00:00
                                      1
##
   2613
         2016-02-17 20:00:00
                                      1
                                              48 20160217201
         2016-02-17 21:00:00
##
   2614
                                      1
                                              42 20160217211
## 2615
         2016-02-17 22:00:00
                                      1
                                              41 20160217221
## 2616
         2016-02-17 23:00:00
                                      1
                                              38 20160217231
## 2617
         2016-02-18 00:00:00
                                      1
                                              33 20160218001
```

##	2618	2016-02-18	01:00:00	1	35	20160218011
##	2619	2016-02-18		1	30	20160218021
##	2620	2016-02-18		1		20160218031
##	2621	2016-02-18		1	23	20160218041
##	2622	2016-02-18		1		20160218051
##	2623	2016-02-18		1		20160218061
##	2624	2016-02-18	07:00:00	1	23	20160218071
##	2625	2016-02-18	08:00:00	1	28	20160218081
##	2626	2016-02-18	09:00:00	1	30	20160218091
##	2627	2016-02-18	10:00:00	1	36	20160218101
##	2628	2016-02-18	11:00:00	1	35	20160218111
##	2629	2016-02-18	12:00:00	1	40	20160218121
##	2630	2016-02-18	13:00:00	1	37	20160218131
##	2631	2016-02-18	14:00:00	1	40	20160218141
##	2632	2016-02-18	15:00:00	1	38	20160218151
##	2633	2016-02-18	16:00:00	1	39	20160218161
##	2634	2016-02-18	17:00:00	1	35	20160218171
##	2635	2016-02-18	18:00:00	1	39	20160218181
##	2636	2016-02-18	19:00:00	1	42	20160218191
##	2637	2016-02-18	20:00:00	1	39	20160218201
##	2638	2016-02-18	21:00:00	1	39	20160218211
##	2639	2016-02-18	22:00:00	1	41	20160218221
##	2640	2016-02-18	23:00:00	1	29	20160218231
##	2641	2016-02-19	00:00:00	1	35	20160219001
##	2642	2016-02-19	01:00:00	1	30	20160219011
##	2643	2016-02-19	02:00:00	1	26	20160219021
##	2644	2016-02-19		1	22	20160219031
##	2645	2016-02-19		1	18	20160219041
##	2646	2016-02-19		1	19	20160219051
##	2647		06:00:00	1	19	20160219061
##	2648		07:00:00	1	19	20160219071
##	2649		08:00:00	1	22	20160219081
##	2650		09:00:00	1	25	20160219091
##	2651	2016-02-19	10:00:00	1	38	20160219101
##	2652	2016-02-19	11:00:00 12:00:00	1 1	50 44	20160219111
##	2653 2654	2016-02-19 2016-02-19		1		20160219121 20160219131
##	2655	2016-02-19		1		20160219131
##	2656	2016-02-19		1		20160219141
##	2657	2016-02-19		1		20160219161
##	2658	2016-02-19		1		20160219171
##	2659	2016-02-19		1		20160219171
##	2660	2016-02-19		1		20160219191
##	2661	2016-02-19		1		20160219201
##	2662	2016-02-19		1		20160219211
##	2663	2016-02-19		1		20160219221
##	2664	2016-02-19		1		20160219231
##	2665	2016-02-20	00:00:00	1		20160220001
##	2666	2016-02-20	01:00:00	1	29	20160220011
##	2667	2016-02-20		1		20160220021
##	2668	2016-02-20		1	24	20160220031
##	2669	2016-02-20	04:00:00	1	17	20160220041
##	2670	2016-02-20	05:00:00	1	18	20160220051
##	2671	2016-02-20	06:00:00	1	15	20160220061

```
## 2672
         2016-02-20 07:00:00
                                     1
                                              18 20160220071
         2016-02-20 08:00:00
## 2673
                                     1
                                              17 20160220081
  2674
         2016-02-20 09:00:00
                                      1
                                              19 20160220091
  2675
         2016-02-20 10:00:00
                                              26 20160220101
                                      1
  2676
         2016-02-20 11:00:00
                                     1
                                              29 20160220111
         2016-02-20 12:00:00
##
  2677
                                     1
                                              29 20160220121
## 2678
         2016-02-20 13:00:00
                                     1
                                              26 20160220131
## 2679
         2016-02-20 14:00:00
                                     1
                                              26 20160220141
  2680
         2016-02-20 15:00:00
                                     1
                                              30 20160220151
  2681
         2016-02-20 16:00:00
                                      1
                                              28 20160220161
  2682
         2016-02-20 17:00:00
                                     1
                                              25 20160220171
## 2683
         2016-02-20 18:00:00
                                              28 20160220181
                                     1
   2684
         2016-02-20 19:00:00
                                     1
                                              31 20160220191
##
   2685
         2016-02-20 20:00:00
                                      1
                                              34 20160220201
  2686
         2016-02-20 21:00:00
                                              35 20160220211
                                     1
##
  2687
         2016-02-20 22:00:00
                                     1
                                              28 20160220221
         2016-02-20 23:00:00
  2688
                                     1
                                              28 20160220231
   2689
         2016-02-21 00:00:00
                                              31 20160221001
                                     1
  2690
         2016-02-21 01:00:00
                                     1
                                              24 20160221011
## 2691
         2016-02-21 02:00:00
                                     1
                                              22 20160221021
##
  2692
         2016-02-21 03:00:00
                                     1
                                              21 20160221031
## 2693
         2016-02-21 04:00:00
                                              21 20160221041
                                     1
         2016-02-21 05:00:00
## 2694
                                     1
                                              18 20160221051
         2016-02-21 06:00:00
## 2695
                                     1
                                              17 20160221061
## 2696
         2016-02-21 07:00:00
                                     1
                                              17 20160221071
  2697
         2016-02-21 08:00:00
                                     1
                                              16 20160221081
  2698
         2016-02-21 09:00:00
                                              23 20160221091
                                     1
  2699
         2016-02-21 10:00:00
                                     1
                                              21 20160221101
## 2700
         2016-02-21 11:00:00
                                     1
                                              26 20160221111
## 2701
         2016-02-21 12:00:00
                                     1
                                              25 20160221121
## 2702
         2016-02-21 13:00:00
                                     1
                                              22 20160221131
## 2703
         2016-02-21 14:00:00
                                     1
                                              22 20160221141
## 2704
         2016-02-21 15:00:00
                                      1
                                              25 20160221151
## 2705
         2016-02-21 16:00:00
                                              25 20160221161
                                     1
## 2706
         2016-02-21 17:00:00
                                     1
                                              25 20160221171
         2016-02-21 18:00:00
                                              28 20160221181
## 2707
                                     1
## 2708
         2016-02-21 19:00:00
                                     1
                                              29 20160221191
## 2709
         2016-02-21 20:00:00
                                              28 20160221201
                                     1
         2016-02-21 21:00:00
                                     1
                                              28 20160221211
## 2710
         2016-02-21 22:00:00
                                              29 20160221221
## 2711
                                     1
## 2712
         2016-02-21 23:00:00
                                     1
                                              32 20160221231
## 2713
         2016-02-22 00:00:00
                                              32 20160222001
                                     1
## 2714
         2016-02-22 01:00:00
                                     1
                                              21 20160222011
## 2715
         2016-02-22 02:00:00
                                     1
                                              24 20160222021
## 2716
         2016-02-22 03:00:00
                                     1
                                              22 20160222031
## 2717
         2016-02-22 04:00:00
                                              19 20160222041
                                     1
## 2718
         2016-02-22 05:00:00
                                     1
                                              18 20160222051
## 2719
         2016-02-22 06:00:00
                                      1
                                              19 20160222061
## 2720
         2016-02-22 07:00:00
                                     1
                                              25 20160222071
## 2721
         2016-02-22 08:00:00
                                     1
                                              22 20160222081
         2016-02-22 09:00:00
## 2722
                                     1
                                              30 20160222091
## 2723
         2016-02-22 10:00:00
                                      1
                                              41 20160222101
## 2724
         2016-02-22 11:00:00
                                     1
                                             41 20160222111
## 2725 2016-02-22 12:00:00
                                      1
                                              41 20160222121
```

```
## 2726
         2016-02-22 13:00:00
                                     1
                                              37 20160222131
         2016-02-22 14:00:00
## 2727
                                     1
                                              39 20160222141
                                              40 20160222151
## 2728
         2016-02-22 15:00:00
                                      1
## 2729
         2016-02-22 16:00:00
                                              38 20160222161
                                     1
## 2730
         2016-02-22 17:00:00
                                     1
                                              38 20160222171
         2016-02-22 18:00:00
                                              38 20160222181
## 2731
                                     1
## 2732
         2016-02-22 19:00:00
                                     1
                                              45 20160222191
## 2733
         2016-02-22 20:00:00
                                     1
                                              40 20160222201
## 2734
         2016-02-22 21:00:00
                                     1
                                              40 20160222211
## 2735
         2016-02-22 22:00:00
                                     1
                                              37 20160222221
## 2736
         2016-02-22 23:00:00
                                     1
                                              36 20160222231
## 2737
         2016-02-23 00:00:00
                                     1
                                              38 20160223001
## 2738
         2016-02-23 01:00:00
                                     1
                                              31 20160223011
## 2739
         2016-02-23 02:00:00
                                     1
                                              24 20160223021
## 2740
         2016-02-23 03:00:00
                                     1
                                              24 20160223031
## 2741
         2016-02-23 04:00:00
                                     1
                                              22 20160223041
         2016-02-23 05:00:00
## 2742
                                     1
                                              16 20160223051
## 2743
         2016-02-23 06:00:00
                                     1
                                              19 20160223061
## 2744
         2016-02-23 07:00:00
                                     1
                                              22 20160223071
## 2745
         2016-02-23 08:00:00
                                     1
                                              19 20160223081
## 2746
         2016-02-23 09:00:00
                                     1
                                              27 20160223091
## 2747
         2016-02-23 10:00:00
                                     1
                                              33 20160223101
## 2748
         2016-02-23 11:00:00
                                     1
                                              52 20160223111
         2016-02-23 12:00:00
## 2749
                                     1
                                              55 20160223121
## 2750
         2016-02-23 13:00:00
                                     1
                                              46 20160223131
## 2751
         2016-02-23 14:00:00
                                     1
                                              49 20160223141
## 2752
         2016-02-23 15:00:00
                                              48 20160223151
                                     1
## 2753
         2016-02-23 16:00:00
                                     1
                                              43 20160223161
## 2754
         2016-02-23 17:00:00
                                     1
                                              40 20160223171
## 2755
         2016-02-23 18:00:00
                                     1
                                              44 20160223181
## 2756
         2016-02-23 19:00:00
                                     1
                                              46 20160223191
## 2757
         2016-02-23 20:00:00
                                     1
                                              43 20160223201
## 2758
         2016-02-23 21:00:00
                                      1
                                              41 20160223211
## 2759
         2016-02-23 22:00:00
                                              42 20160223221
                                     1
## 2760
         2016-02-23 23:00:00
                                     1
                                              43 20160223231
         2016-02-24 00:00:00
                                              35 20160224001
## 2761
                                     1
## 2762
         2016-02-24 01:00:00
                                     1
                                              33 20160224011
## 2763
         2016-02-24 02:00:00
                                     1
                                              29 20160224021
## 2764
         2016-02-24 03:00:00
                                     1
                                              25 20160224031
         2016-02-24 04:00:00
                                              21 20160224041
## 2765
                                     1
## 2766
         2016-02-24 05:00:00
                                     1
                                              18 20160224051
## 2767
         2016-02-24 06:00:00
                                              21 20160224061
                                     1
## 2768
         2016-02-24 07:00:00
                                     1
                                              24 20160224071
                                              28 20160224081
## 2769
         2016-02-24 08:00:00
                                     1
## 2770
         2016-02-24 09:00:00
                                     1
                                              34 20160224091
## 2771
         2016-02-24 10:00:00
                                              43 20160224101
                                     1
## 2772
         2016-02-24 11:00:00
                                     1
                                              45 20160224111
## 2773
         2016-02-24 12:00:00
                                      1
                                              45 20160224121
## 2774
         2016-02-24 13:00:00
                                     1
                                              58 20160224131
## 2775
         2016-02-24 14:00:00
                                     1
                                              50 20160224141
         2016-02-24 15:00:00
## 2776
                                     1
                                              44 20160224151
## 2777
         2016-02-24 16:00:00
                                     1
                                             42 20160224161
## 2778
         2016-02-24 17:00:00
                                     1
                                             42 20160224171
## 2779 2016-02-24 18:00:00
                                     1
                                              44 20160224181
```

##	2780	2016-02-24	19:00:00	1	45	20160224191
##	2781	2016-02-24	20:00:00	1	40	20160224201
##	2782	2016-02-24	21:00:00	1	44	20160224211
##	2783	2016-02-24	22:00:00	1	43	20160224221
##	2784	2016-02-24	23:00:00	1	39	20160224231
##	2785	2016-02-25	00:00:00	1	36	20160225001
##	2786	2016-02-25	01:00:00	1	34	20160225011
##	2787	2016-02-25		1	26	20160225021
##	2788	2016-02-25		1	26	20160225031
##	2789	2016-02-25		1	21	20160225031
##	2790	2016-02-25		1	21	20160225041
						20160225061
##	2791	2016-02-25		1	19	
##	2792		07:00:00	1	25	20160225071
##	2793	2016-02-25	08:00:00	1	28	20160225081
##	2794	2016-02-25	09:00:00	1	29	20160225091
##	2795	2016-02-25	10:00:00	1	41	20160225101
##	2796	2016-02-25	11:00:00	1	38	20160225111
##	2797	2016-02-25	12:00:00	1	37	20160225121
##	2798	2016-02-25	13:00:00	1	34	20160225131
##	2799	2016-02-25	14:00:00	1	34	20160225141
##	2800	2016-02-25	15:00:00	1	37	20160225151
##	2801	2016-02-25	16:00:00	1	37	20160225161
##	2802	2016-02-25	17:00:00	1	37	20160225171
##	2803	2016-02-25	18:00:00	1	36	20160225171
##	2804	2016-02-25		1		20160225181
			19:00:00		38	
##	2805	2016-02-25		1	33	20160225201
##	2806	2016-02-25		1	34	
##	2807	2016-02-25	22:00:00	1	36	20160225221
##	2808	2016-02-25	23:00:00	1	36	20160225231
##	2809	2016-02-26	00:00:00	1	37	20160226001
##	2810	2016-02-26	01:00:00	1	38	20160226011
##	2811	2016-02-26	02:00:00	1	25	20160226021
##	2812	2016-02-26	03:00:00	1	23	20160226031
##	2813	2016-02-26	04:00:00	1	21	20160226041
##	2814	2016-02-26	05:00:00	1	20	20160226051
##	2815	2016-02-26		1	19	20160226061
##	2816	2016-02-26		1	20	20160226071
##	2817	2016-02-26		1		20160226081
##	2818	2016-02-26		1		20160226091
##	2819	2016-02-26		1		20160226101
##	2820	2016-02-26		1	41	
##	2821	2016-02-26		1		20160226121
##	2822	2016-02-26		1		20160226131
##	2823	2016-02-26	14:00:00	1	39	20160226141
##	2824	2016-02-26	15:00:00	1	36	20160226151
##	2825	2016-02-26	16:00:00	1	38	20160226161
##	2826	2016-02-26	17:00:00	1	36	20160226171
##	2827	2016-02-26	18:00:00	1	34	20160226181
##	2828	2016-02-26		1	52	20160226191
##	2829	2016-02-26		1		20160226201
##	2830	2016-02-26		1		20160226211
##	2831	2016-02-26		1		20160226221
##	2832	2016-02-26		1		20160226231
		2016-02-20		1		20160226231
##	2833	2010-02-27	00:00:00	1	34	2010022/001

```
## 2834
         2016-02-27 01:00:00
                                      1
                                               28 20160227011
         2016-02-27 02:00:00
  2835
                                      1
                                               23 20160227021
   2836
         2016-02-27 03:00:00
                                      1
                                               23 20160227031
   2837
         2016-02-27 04:00:00
                                               17 20160227041
##
                                      1
   2838
         2016-02-27 05:00:00
                                      1
                                               15 20160227051
         2016-02-27 06:00:00
##
  2839
                                      1
                                               13 20160227061
  2840
         2016-02-27 07:00:00
                                      1
                                              14 20160227071
## 2841
         2016-02-27 08:00:00
                                      1
                                               20 20160227081
   2842
         2016-02-27 09:00:00
                                      1
                                               23 20160227091
   2843
         2016-02-27 10:00:00
                                      1
                                               27 20160227101
   2844
         2016-02-27 11:00:00
                                      1
                                               27 20160227111
   2845
         2016-02-27 12:00:00
##
                                      1
                                               24 20160227121
   2846
         2016-02-27 13:00:00
                                      1
                                               24 20160227131
##
   2847
         2016-02-27 14:00:00
                                      1
                                               25 20160227141
   2848
         2016-02-27 15:00:00
##
                                      1
                                               23 20160227151
##
   2849
         2016-02-27 16:00:00
                                      1
                                               22 20160227161
   2850
         2016-02-27 17:00:00
                                      1
                                               23 20160227171
   2851
         2016-02-27 18:00:00
                                               23 20160227181
                                      1
   2852
##
         2016-02-27 19:00:00
                                      1
                                              26 20160227191
##
   2853
         2016-02-27 20:00:00
                                      1
                                               30 20160227201
##
   2854
         2016-02-27 21:00:00
                                      1
                                               24 20160227211
   2855
         2016-02-27 22:00:00
                                               32 20160227221
                                      1
         2016-02-27 23:00:00
##
  2856
                                      1
                                              28 20160227231
         2016-02-28 00:00:00
   2857
                                      1
                                               27 20160228001
  2858
         2016-02-28 01:00:00
                                      1
                                              25 20160228011
   2859
         2016-02-28 02:00:00
                                      1
                                               20 20160228021
   2860
         2016-02-28 03:00:00
                                               19 20160228031
##
                                      1
##
   2861
         2016-02-28 04:00:00
                                      1
                                               14 20160228041
   2862
         2016-02-28 05:00:00
                                      1
                                               16 20160228051
   2863
         2016-02-28 06:00:00
                                      1
                                              13 20160228061
##
   2864
         2016-02-28 07:00:00
                                      1
                                               16 20160228071
   2865
         2016-02-28 08:00:00
                                      1
                                               16 20160228081
   2866
         2016-02-28 09:00:00
                                      1
                                               19 20160228091
##
   2867
         2016-02-28 10:00:00
                                               23 20160228101
                                      1
   2868
         2016-02-28 11:00:00
                                      1
                                               24 20160228111
         2016-02-28 12:00:00
                                              25 20160228121
##
   2869
                                      1
   2870
         2016-02-28 13:00:00
                                      1
                                               23 20160228131
  2871
         2016-02-28 14:00:00
                                              22 20160228141
##
                                      1
   2872
         2016-02-28 15:00:00
                                      1
                                               22 20160228151
         2016-02-28 16:00:00
##
  2873
                                      1
                                              22 20160228161
   2874
         2016-02-28 17:00:00
                                      1
                                               25 20160228171
  2875
         2016-02-28 18:00:00
                                               23 20160228181
##
                                      1
   2876
         2016-02-28 19:00:00
                                      1
                                               28 20160228191
         2016-02-28 20:00:00
                                               27 20160228201
##
   2877
                                      1
  2878
         2016-02-28 21:00:00
                                      1
                                               25 20160228211
## 2879
         2016-02-28 22:00:00
                                               30 20160228221
                                      1
   2880
         2016-02-28 23:00:00
                                      1
                                               29 20160228231
   2881
         2016-02-29 00:00:00
                                      1
                                               28 20160229001
   2882
         2016-02-29 01:00:00
                                      1
                                               26 20160229011
##
   2883
         2016-02-29 02:00:00
                                      1
                                               24 20160229021
         2016-02-29 03:00:00
##
   2884
                                      1
                                               21 20160229031
  2885
         2016-02-29 04:00:00
                                      1
                                               22 20160229041
## 2886
         2016-02-29 05:00:00
                                      1
                                              22 20160229051
## 2887
         2016-02-29 06:00:00
                                      1
                                              27 20160229061
```

##	2888	2016-02-29	07:00:00	1	30	20160229071
##	2889	2016-02-29	08:00:00	1	36	20160229081
##	2890	2016-02-29	09:00:00	1	49	20160229091
##	2891	2016-02-29	10:00:00	1	64	20160229101
##	2892	2016-02-29	11:00:00	1	62	20160229111
##	2893	2016-02-29	12:00:00	1	58	20160229121
##	2894	2016-02-29	13:00:00	1	54	20160229131
##	2895	2016-02-29	14:00:00	1	48	20160229141
##	2896	2016-02-29	15:00:00	1	54	
##	2897	2016-02-29	16:00:00	1	49	20160229161
##	2898	2016-02-29	17:00:00	1	52	20160229171
##	2899	2016-02-29	18:00:00	1	54	
##	2900	2016-02-29	19:00:00	1	54	
##	2901	2016-02-29	20:00:00	1	51	20160229201
##	2902	2016-02-29	21:00:00	1	52	20160229211
##	2903	2016-02-29	22:00:00	1	51	20160229221
##	2904	2016-02-29	23:00:00	1	44	20160229231
##	2905	2016-03-01	00:00:00	1	42	20160301001
##	2906	2016-03-01	01:00:00	1	39	20160301011
##	2907	2016-03-01		1	39	20160301021
##	2908	2016-03-01		1	30	20160301031
##	2909	2016-03-01		1	26	20160301041
##	2910	2016-03-01		1		20160301041
					25	
##	2911	2016-03-01		1	27	20160301061
##	2912	2016-03-01		1	30	20160301071
##	2913	2016-03-01	08:00:00	1	33	20160301081
##	2914	2016-03-01	09:00:00	1	37	20160301091
##	2915	2016-03-01	10:00:00	1	38	20160301101
##	2916	2016-03-01	11:00:00	1	41	20160301111
##	2917	2016-03-01	12:00:00	1	44	20160301121
##	2918	2016-03-01	13:00:00	1	43	20160301131
##	2919	2016-03-01	14:00:00	1	42	20160301141
##	2920	2016-03-01	15:00:00	1	44	20160301151
##	2921	2016-03-01	16:00:00	1	40	20160301161
##	2922	2016-03-01	17:00:00	1	38	20160301171
##	2923	2016-03-01	18:00:00	1	37	20160301171
##	2924	2016-03-01		1	40	20160301181
##	2925	2016-03-01		1		20160301201
##	2926	2016-03-01		1	47	
##	2927	2016-03-01		1	46	20160301221
##	2928	2016-03-01		1	40	20160301231
##	2929	2016-03-02	00:00:00	1	35	20160302001
##	2930	2016-03-02	01:00:00	1	36	20160302011
##	2931	2016-03-02	02:00:00	1	27	20160302021
##	2932	2016-03-02	03:00:00	1	23	20160302031
##	2933	2016-03-02	04:00:00	1	19	20160302041
##	2934	2016-03-02	05:00:00	1		20160302051
##	2935	2016-03-02		1		20160302061
##	2936	2016-03-02		1		20160302001
##	2937	2016-03-02		1		20160302071
				1		
##	2938	2016-03-02				20160302091
	2939	2016-03-02		1		20160302101
##	2940	2016-03-02		1		20160302111
##	2941	2016-03-02	12:00:00	1	41	20160302121

##	2942	2016-03-02	13:00:00	1	43	20160302131
##	2943	2016-03-02	14:00:00	1	46	20160302141
##	2944	2016-03-02	15:00:00	1	41	20160302151
##	2945	2016-03-02	16:00:00	1	38	20160302161
##	2946	2016-03-02	17:00:00	1	41	20160302171
##	2947	2016-03-02	18:00:00	1	40	20160302181
##	2948	2016-03-02		1	47	20160302191
##	2949	2016-03-02		1	44	
##	2950	2016-03-02		1	44	20160302211
##	2951	2016-03-02		1	40	20160302211
##				1		
	2952	2016-03-02			38	20160302231
##	2953	2016-03-03		1	37	20160303001
##	2954	2016-03-03		1	32	20160303011
##	2955	2016-03-03		1	29	20160303021
##	2956	2016-03-03	03:00:00	1	25	20160303031
##	2957	2016-03-03	04:00:00	1	19	20160303041
##	2958	2016-03-03	05:00:00	1	16	20160303051
##	2959	2016-03-03	06:00:00	1	21	20160303061
##	2960	2016-03-03	07:00:00	1	24	20160303071
##	2961	2016-03-03	08:00:00	1	24	20160303081
##	2962	2016-03-03	09:00:00	1	29	20160303091
##	2963	2016-03-03	10:00:00	1	29	20160303101
##	2964		11:00:00	1	41	20160303111
##	2965		12:00:00	1	39	20160303121
##	2966	2016-03-03		1	34	20160303121
##	2967	2016-03-03	14:00:00	1	40	20160303141
##	2968	2016-03-03	15:00:00	1	38	20160303151
##	2969		16:00:00	1	42	20160303161
##	2970	2016-03-03	17:00:00	1	35	20160303171
##	2971	2016-03-03	18:00:00	1	36	20160303181
##	2972	2016-03-03	19:00:00	1	41	20160303191
##	2973	2016-03-03	20:00:00	1	36	20160303201
##	2974	2016-03-03	21:00:00	1	36	20160303211
##	2975	2016-03-03	22:00:00	1	35	20160303221
##	2976	2016-03-03	23:00:00	1	35	20160303231
##	2977	2016-03-04	00:00:00	1	35	20160304001
##	2978	2016-03-04	01:00:00	1	33	20160304011
##	2979	2016-03-04		1		20160304021
##	2980	2016-03-04		1		20160304031
##	2981	2016-03-04		1	17	
##	2982	2016-03-04		1		20160304041
	2983	2016-03-04		1		20160304061
##						
##	2984	2016-03-04		1		20160304071
##	2985	2016-03-04		1		20160304081
##	2986	2016-03-04		1		20160304091
##	2987	2016-03-04		1		20160304101
##	2988	2016-03-04		1		20160304111
##	2989	2016-03-04		1	46	20160304121
##	2990	2016-03-04	13:00:00	1	40	20160304131
##	2991	2016-03-04	14:00:00	1	40	20160304141
##	2992	2016-03-04	15:00:00	1	37	20160304151
##	2993	2016-03-04	16:00:00	1	35	20160304161
##	2994	2016-03-04	17:00:00	1		20160304171
##	2995	2016-03-04		1		20160304181
				-		

```
## 2996
         2016-03-04 19:00:00
                                       1
                                               46 20160304191
         2016-03-04 20:00:00
  2997
                                       1
                                               38 20160304201
   2998
         2016-03-04 21:00:00
                                       1
                                               37 20160304211
   2999
         2016-03-04 22:00:00
                                               32 20160304221
##
                                       1
   3000
         2016-03-04 23:00:00
                                       1
                                               36
                                                  20160304231
   3001
##
         2016-03-05 00:00:00
                                       1
                                               32 20160305001
   3002
         2016-03-05 01:00:00
                                       1
                                               28 20160305011
                                               23 20160305021
##
  3003
         2016-03-05 02:00:00
                                       1
   3004
         2016-03-05 03:00:00
                                       1
                                               22 20160305031
   3005
         2016-03-05 04:00:00
                                       1
                                               20 20160305041
   3006
         2016-03-05 05:00:00
                                       1
                                               17 20160305051
   3007
##
         2016-03-05 06:00:00
                                       1
                                               15
                                                  20160305061
##
   3008
         2016-03-05 07:00:00
                                       1
                                               19 20160305071
##
   3009
         2016-03-05 08:00:00
                                       1
                                               23 20160305081
   3010
##
         2016-03-05 09:00:00
                                       1
                                               22 20160305091
##
   3011
         2016-03-05 10:00:00
                                       1
                                                  20160305101
##
   3012
         2016-03-05 11:00:00
                                       1
                                               29
                                                  20160305111
   3013
         2016-03-05 12:00:00
                                       1
                                               27 20160305121
##
   3014
         2016-03-05 13:00:00
                                       1
                                               28 20160305131
##
   3015
         2016-03-05 14:00:00
                                       1
                                               23 20160305141
##
   3016
         2016-03-05 15:00:00
                                       1
                                               24 20160305151
   3017
         2016-03-05 16:00:00
                                               22 20160305161
                                       1
  3018
##
         2016-03-05 17:00:00
                                       1
                                               25 20160305171
   3019
         2016-03-05 18:00:00
                                       1
                                               32 20160305181
   3020
         2016-03-05 19:00:00
                                       1
                                               35 20160305191
   3021
         2016-03-05 20:00:00
                                       1
                                               36 20160305201
   3022
         2016-03-05 21:00:00
                                               28
                                                  20160305211
##
                                       1
   3023
         2016-03-05 22:00:00
                                       1
                                               30
                                                  20160305221
   3024
##
         2016-03-05 23:00:00
                                       1
                                               26 20160305231
   3025
         2016-03-06 00:00:00
                                       1
                                               23 20160306001
##
   3026
         2016-03-06 01:00:00
                                       1
                                               24
                                                  20160306011
##
   3027
         2016-03-06 02:00:00
                                       1
                                               18
                                                  20160306021
   3028
         2016-03-06 03:00:00
                                       1
                                               18 20160306031
   3029
##
         2016-03-06 04:00:00
                                       1
                                                  20160306041
                                               17
   3030
         2016-03-06 05:00:00
                                       1
                                                  20160306051
         2016-03-06 06:00:00
##
   3031
                                       1
                                               16 20160306061
   3032
         2016-03-06 07:00:00
                                       1
                                               18 20160306071
  3033
         2016-03-06 08:00:00
                                       1
                                               17 20160306081
##
   3034
         2016-03-06 09:00:00
                                       1
                                               22
                                                  20160306091
##
   3035
         2016-03-06 10:00:00
                                       1
                                               24 20160306101
   3036
         2016-03-06 11:00:00
                                       1
                                               24 20160306111
   3037
         2016-03-06 12:00:00
                                               25 20160306121
##
                                       1
   3038
         2016-03-06 13:00:00
                                      1
                                               25 20160306131
##
   3039
         2016-03-06 14:00:00
                                       1
                                               22 20160306141
   3040
         2016-03-06 15:00:00
                                       1
                                               23 20160306151
  3041
         2016-03-06 16:00:00
                                               20 20160306161
##
                                       1
   3042
         2016-03-06 17:00:00
                                       1
                                               24 20160306171
   3043
         2016-03-06 18:00:00
                                       1
                                               29 20160306181
   3044
         2016-03-06 19:00:00
                                       1
                                                  20160306191
##
   3045
         2016-03-06 20:00:00
                                       1
                                               29
                                                  20160306201
   3046
##
         2016-03-06 21:00:00
                                       1
                                               27
                                                  20160306211
   3047
         2016-03-06 22:00:00
                                       1
                                               29 20160306221
## 3048
         2016-03-06 23:00:00
                                       1
                                               30 20160306231
## 3049
         2016-03-07 00:00:00
                                       1
                                               25 20160307001
```

```
## 3050
         2016-03-07 01:00:00
                                       1
                                               22 20160307011
         2016-03-07 02:00:00
                                       1
   3051
                                               22 20160307021
   3052
         2016-03-07 03:00:00
                                       1
                                               17 20160307031
   3053
         2016-03-07 04:00:00
                                       1
                                               15 20160307041
##
##
   3054
         2016-03-07 05:00:00
                                       1
                                                  20160307051
##
   3055
         2016-03-07 06:00:00
                                       1
                                               15 20160307061
   3056
         2016-03-07 07:00:00
                                       1
                                               20 20160307071
                                               24 20160307081
##
   3057
         2016-03-07 08:00:00
                                       1
   3058
         2016-03-07 09:00:00
                                       1
                                               25
                                                  20160307091
   3059
         2016-03-07 10:00:00
                                       1
                                                  20160307101
   3060
         2016-03-07 11:00:00
                                       1
                                                  20160307111
   3061
##
         2016-03-07 12:00:00
                                       1
                                               36
                                                  20160307121
##
   3062
         2016-03-07 13:00:00
                                       1
                                                  20160307131
                                               34
##
   3063
         2016-03-07 14:00:00
                                       1
                                               35 20160307141
   3064
                                                  20160307151
##
         2016-03-07 15:00:00
                                       1
##
   3065
         2016-03-07 16:00:00
                                       1
                                               35
                                                   20160307161
##
   3066
         2016-03-07 17:00:00
                                       1
                                               30
                                                  20160307171
   3067
         2016-03-07 18:00:00
                                       1
                                                  20160307181
##
   3068
         2016-03-07 19:00:00
                                       1
                                               40 20160307191
##
   3069
         2016-03-07 20:00:00
                                       1
                                                  20160307201
##
   3070
         2016-03-07 21:00:00
                                       1
                                               38 20160307211
   3071
         2016-03-07 22:00:00
                                               25 20160307221
                                       1
  3072
         2016-03-07 23:00:00
##
                                       1
                                               21 20160307231
   3073
         2016-03-08 00:00:00
                                       1
                                               29
                                                  20160308001
                                               28 20160308011
##
   3074
         2016-03-08 01:00:00
                                       1
   3075
         2016-03-08 02:00:00
                                       1
                                               24 20160308021
   3076
         2016-03-08 03:00:00
                                                  20160308031
##
                                       1
                                               23
##
   3077
         2016-03-08 04:00:00
                                       1
                                               17
                                                  20160308041
   3078
##
         2016-03-08 05:00:00
                                       1
                                               19 20160308051
##
   3079
         2016-03-08 06:00:00
                                       1
                                               21 20160308061
##
   3080
         2016-03-08 07:00:00
                                       1
                                               22
                                                  20160308071
##
   3081
         2016-03-08 08:00:00
                                       1
                                               22
                                                  20160308081
   3082
         2016-03-08 09:00:00
                                       1
                                                  20160308091
   3083
##
         2016-03-08 10:00:00
                                       1
                                               35
                                                  20160308101
   3084
         2016-03-08 11:00:00
                                       1
                                                  20160308111
                                               48
   3085
##
         2016-03-08 12:00:00
                                       1
                                               44 20160308121
   3086
         2016-03-08 13:00:00
                                       1
                                               36 20160308131
   3087
         2016-03-08 14:00:00
                                               42 20160308141
##
                                       1
   3088
         2016-03-08 15:00:00
                                       1
                                                  20160308151
                                               44
##
   3089
         2016-03-08 16:00:00
                                       1
                                               38 20160308161
   3090
         2016-03-08 17:00:00
                                       1
                                               38 20160308171
   3091
         2016-03-08 18:00:00
##
                                       1
                                               37 20160308181
   3092
         2016-03-08 19:00:00
                                       1
                                               39
                                                  20160308191
##
   3093
         2016-03-08 20:00:00
                                       1
                                               38 20160308201
   3094
         2016-03-08 21:00:00
                                       1
                                                  20160308211
   3095
         2016-03-08 22:00:00
                                                  20160308221
##
                                       1
                                               37
##
   3096
         2016-03-08 23:00:00
                                       1
                                               37
                                                  20160308231
##
   3097
         2016-03-09 00:00:00
                                       1
                                               35 20160309001
                                                  20160309011
##
   3098
         2016-03-09 01:00:00
                                       1
                                               30
##
   3099
         2016-03-09 02:00:00
                                       1
                                               24
                                                  20160309021
         2016-03-09 03:00:00
##
   3100
                                       1
                                                  20160309031
                                               21
   3101
         2016-03-09 04:00:00
                                       1
                                               20 20160309041
## 3102
         2016-03-09 05:00:00
                                       1
                                               20 20160309051
## 3103
         2016-03-09 06:00:00
                                       1
                                               17 20160309061
```

```
## 3104
         2016-03-09 07:00:00
                                      1
                                              20 20160309071
         2016-03-09 08:00:00
## 3105
                                      1
                                              25 20160309081
  3106
         2016-03-09 09:00:00
                                      1
                                              35 20160309091
## 3107
         2016-03-09 10:00:00
                                              44 20160309101
                                      1
  3108
         2016-03-09 11:00:00
                                      1
                                              40 20160309111
## 3109
         2016-03-09 12:00:00
                                      1
                                              46 20160309121
## 3110
         2016-03-09 13:00:00
                                      1
                                              40 20160309131
## 3111
         2016-03-09 14:00:00
                                      1
                                              45 20160309141
  3112
         2016-03-09 15:00:00
                                      1
                                              38 20160309151
## 3113
         2016-03-09 16:00:00
                                      1
                                              37 20160309161
  3114
         2016-03-09 17:00:00
                                      1
                                              36 20160309171
         2016-03-09 18:00:00
## 3115
                                      1
                                              36 20160309181
   3116
         2016-03-09 19:00:00
                                      1
                                              43 20160309191
##
  3117
         2016-03-09 20:00:00
                                      1
                                              43 20160309201
## 3118
         2016-03-09 21:00:00
                                      1
                                              36 20160309211
## 3119
         2016-03-09 22:00:00
                                      1
                                              38 20160309221
         2016-03-09 23:00:00
  3120
                                      1
                                              32 20160309231
   3121
         2016-03-10 00:00:00
                                      1
                                              36 20160310001
## 3122
         2016-03-10 01:00:00
                                      1
                                              28 20160310011
## 3123
         2016-03-10 02:00:00
                                      1
                                              25 20160310021
## 3124
         2016-03-10 03:00:00
                                      1
                                              24 20160310031
## 3125
         2016-03-10 04:00:00
                                      1
                                              22 20160310041
## 3126
         2016-03-10 05:00:00
                                      1
                                              20 20160310051
         2016-03-10 06:00:00
## 3127
                                      1
                                              17 20160310061
## 3128
         2016-03-10 07:00:00
                                      1
                                              20 20160310071
  3129
         2016-03-10 08:00:00
                                      1
                                              23 20160310081
## 3130
         2016-03-10 09:00:00
                                              31 20160310091
                                      1
   3131
         2016-03-10 10:00:00
                                      1
                                              33 20160310101
  3132
         2016-03-10 11:00:00
                                      1
                                              34 20160310111
## 3133
         2016-03-10 12:00:00
                                      1
                                              35 20160310121
## 3134
         2016-03-10 13:00:00
                                      1
                                              33 20160310131
   3135
         2016-03-10 14:00:00
                                      1
                                              42 20160310141
   3136
         2016-03-10 15:00:00
                                      1
                                              35 20160310151
  3137
         2016-03-10 16:00:00
                                              37 20160310161
                                      1
   3138
         2016-03-10 17:00:00
                                      1
                                              34 20160310171
                                              37 20160310181
## 3139
         2016-03-10 18:00:00
                                      1
## 3140
         2016-03-10 19:00:00
                                      1
                                              34 20160310191
## 3141
         2016-03-10 20:00:00
                                      1
                                              38 20160310201
## 3142
         2016-03-10 21:00:00
                                      1
                                              37 20160310211
## 3143
         2016-03-10 22:00:00
                                      1
                                              35 20160310221
  3144
         2016-03-10 23:00:00
                                      1
                                              33 20160310231
## 3145
         2016-03-11 00:00:00
                                              32 20160311001
                                      1
  3146
         2016-03-11 01:00:00
                                      1
                                              27 20160311011
## 3147
         2016-03-11 02:00:00
                                      1
                                              26 20160311021
## 3148
         2016-03-11 03:00:00
                                      1
                                              24 20160311031
## 3149
         2016-03-11 04:00:00
                                              15 20160311041
                                      1
  3150
         2016-03-11 05:00:00
                                      1
                                              20 20160311051
  3151
         2016-03-11 06:00:00
                                      1
                                              15 20160311061
   3152
         2016-03-11 07:00:00
                                      1
                                              20 20160311071
##
  3153
         2016-03-11 08:00:00
                                      1
                                              23 20160311081
         2016-03-11 09:00:00
##
  3154
                                      1
                                              24 20160311091
## 3155
         2016-03-11 10:00:00
                                      1
                                              29 20160311101
## 3156
         2016-03-11 11:00:00
                                      1
                                              35 20160311111
## 3157 2016-03-11 12:00:00
                                      1
                                              41 20160311121
```

```
## 3158
         2016-03-11 13:00:00
                                      1
                                              37 20160311131
## 3159
         2016-03-11 14:00:00
                                      1
                                              35 20160311141
## 3160
         2016-03-11 15:00:00
                                      1
                                              36 20160311151
## 3161
         2016-03-11 16:00:00
                                              33 20160311161
                                      1
  3162
         2016-03-11 17:00:00
                                      1
                                              33 20160311171
## 3163
         2016-03-11 18:00:00
                                      1
                                              32 20160311181
## 3164
         2016-03-11 19:00:00
                                      1
                                              32 20160311191
## 3165
         2016-03-11 20:00:00
                                      1
                                              35 20160311201
   3166
         2016-03-11 21:00:00
                                      1
                                              35 20160311211
  3167
         2016-03-11 22:00:00
                                      1
                                              37 20160311221
   3168
         2016-03-11 23:00:00
                                      1
                                              32 20160311231
  3169
         2016-03-12 00:00:00
                                              28 20160312001
                                      1
   3170
         2016-03-12 01:00:00
                                      1
                                              24 20160312011
##
  3171
         2016-03-12 02:00:00
                                      1
                                              24 20160312021
  3172
         2016-03-12 03:00:00
                                      1
                                              19 20160312031
## 3173
         2016-03-12 04:00:00
                                      1
                                              18 20160312041
         2016-03-12 05:00:00
## 3174
                                      1
                                              13 20160312051
   3175
         2016-03-12 06:00:00
                                      1
                                              12 20160312061
  3176
         2016-03-12 07:00:00
                                      1
                                              16 20160312071
## 3177
         2016-03-12 08:00:00
                                      1
                                              18 20160312081
## 3178
         2016-03-12 09:00:00
                                      1
                                              23 20160312091
## 3179
         2016-03-12 10:00:00
                                      1
                                              27 20160312101
## 3180
         2016-03-12 11:00:00
                                      1
                                              31 20160312111
         2016-03-12 12:00:00
## 3181
                                      1
                                              24 20160312121
## 3182
         2016-03-12 13:00:00
                                      1
                                              26 20160312131
  3183
         2016-03-12 14:00:00
                                      1
                                              26 20160312141
## 3184
         2016-03-12 15:00:00
                                              27 20160312151
                                      1
  3185
         2016-03-12 16:00:00
                                      1
                                              22 20160312161
## 3186
         2016-03-12 17:00:00
                                      1
                                              23 20160312171
## 3187
         2016-03-12 18:00:00
                                      1
                                              26 20160312181
## 3188
         2016-03-12 19:00:00
                                      1
                                              31 20160312191
  3189
         2016-03-12 20:00:00
                                      1
                                              34 20160312201
   3190
         2016-03-12 21:00:00
                                      1
                                              31 20160312211
## 3191
         2016-03-12 22:00:00
                                              31 20160312221
                                      1
## 3192
         2016-03-12 23:00:00
                                      1
                                              34 20160312231
                                              27 20160313001
## 3193
         2016-03-13 00:00:00
                                      1
## 3194
         2016-03-13 01:00:00
                                      1
                                              22 20160313011
## 3195
         2016-03-13 02:00:00
                                      1
                                              20 20160313021
## 3196
         2016-03-13 03:00:00
                                      1
                                              14 20160313031
         2016-03-13 04:00:00
## 3197
                                      1
                                              17 20160313041
  3198
         2016-03-13 05:00:00
                                      1
                                              16 20160313051
## 3199
         2016-03-13 06:00:00
                                              17 20160313061
                                      1
   3200
         2016-03-13 07:00:00
                                      1
                                              17 20160313071
  3201
         2016-03-13 08:00:00
                                      1
                                              18 20160313081
  3202
         2016-03-13 09:00:00
                                      1
                                              21 20160313091
## 3203
         2016-03-13 10:00:00
                                              24 20160313101
                                      1
  3204
         2016-03-13 11:00:00
                                      1
                                              23 20160313111
  3205
         2016-03-13 12:00:00
                                      1
                                              27 20160313121
   3206
         2016-03-13 13:00:00
                                      1
                                              23 20160313131
##
  3207
         2016-03-13 14:00:00
                                      1
                                              23 20160313141
  3208
         2016-03-13 15:00:00
##
                                      1
                                              20 20160313151
## 3209
         2016-03-13 16:00:00
                                      1
                                              25 20160313161
## 3210
         2016-03-13 17:00:00
                                      1
                                              21 20160313171
## 3211 2016-03-13 18:00:00
                                      1
                                              25 20160313181
```

```
## 3212
         2016-03-13 19:00:00
                                      1
                                              33 20160313191
## 3213
         2016-03-13 20:00:00
                                      1
                                              28 20160313201
  3214
         2016-03-13 21:00:00
                                      1
                                              28 20160313211
## 3215
         2016-03-13 22:00:00
                                              32 20160313221
                                      1
  3216
         2016-03-13 23:00:00
                                      1
                                              33 20160313231
         2016-03-14 00:00:00
## 3217
                                      1
                                              29 20160314001
         2016-03-14 01:00:00
## 3218
                                      1
                                              24 20160314011
                                              21 20160314021
## 3219
         2016-03-14 02:00:00
                                      1
  3220
         2016-03-14 03:00:00
                                      1
                                              16 20160314031
## 3221
         2016-03-14 04:00:00
                                      1
                                              19 20160314041
   3222
         2016-03-14 05:00:00
                                      1
                                              16 20160314051
## 3223
         2016-03-14 06:00:00
                                      1
                                              17 20160314061
   3224
         2016-03-14 07:00:00
                                      1
                                              23 20160314071
##
  3225
         2016-03-14 08:00:00
                                      1
                                              22 20160314081
  3226
         2016-03-14 09:00:00
                                      1
                                              30 20160314091
## 3227
         2016-03-14 10:00:00
                                      1
                                              47 20160314101
         2016-03-14 11:00:00
  3228
                                      1
                                              46 20160314111
   3229
         2016-03-14 12:00:00
                                      1
                                              45 20160314121
  3230
         2016-03-14 13:00:00
                                      1
                                              42 20160314131
##
  3231
         2016-03-14 14:00:00
                                      1
                                              49 20160314141
##
  3232
         2016-03-14 15:00:00
                                      1
                                              46 20160314151
  3233
         2016-03-14 16:00:00
                                      1
                                              44 20160314161
## 3234
         2016-03-14 17:00:00
                                      1
                                              38 20160314171
  3235
         2016-03-14 18:00:00
                                      1
                                              46 20160314181
## 3236
         2016-03-14 19:00:00
                                      1
                                              44 20160314191
   3237
         2016-03-14 20:00:00
                                      1
                                              38 20160314201
  3238
         2016-03-14 21:00:00
                                              41 20160314211
                                      1
   3239
         2016-03-14 22:00:00
                                      1
                                              37 20160314221
  3240
         2016-03-14 23:00:00
                                      1
                                              36 20160314231
  3241
         2016-03-15 00:00:00
                                      1
                                              36 20160315001
## 3242
         2016-03-15 01:00:00
                                      1
                                              30 20160315011
  3243
         2016-03-15 02:00:00
                                      1
                                              26 20160315021
   3244
         2016-03-15 03:00:00
                                      1
                                              25 20160315031
  3245
         2016-03-15 04:00:00
                                      1
                                              19 20160315041
   3246
         2016-03-15 05:00:00
                                      1
                                              19 20160315051
  3247
         2016-03-15 06:00:00
                                      1
                                              16 20160315061
## 3248
         2016-03-15 07:00:00
                                      1
                                              22 20160315071
## 3249
         2016-03-15 08:00:00
                                      1
                                              24 20160315081
## 3250
         2016-03-15 09:00:00
                                      1
                                              31 20160315091
  3251
         2016-03-15 10:00:00
                                      1
                                              37 20160315101
   3252
         2016-03-15 11:00:00
                                      1
                                              44 20160315111
  3253
         2016-03-15 12:00:00
                                              40 20160315121
                                      1
   3254
         2016-03-15 13:00:00
                                      1
                                              37 20160315131
   3255
         2016-03-15 14:00:00
                                      1
                                              41 20160315141
   3256
         2016-03-15 15:00:00
                                      1
                                              39 20160315151
## 3257
         2016-03-15 16:00:00
                                              44 20160315161
                                      1
   3258
         2016-03-15 17:00:00
                                      1
                                              41 20160315171
   3259
         2016-03-15 18:00:00
                                      1
                                              38 20160315181
                                              39 20160315191
   3260
         2016-03-15 19:00:00
                                      1
##
   3261
         2016-03-15 20:00:00
                                      1
                                              38 20160315201
         2016-03-15 21:00:00
##
   3262
                                      1
                                              34 20160315211
## 3263
         2016-03-15 22:00:00
                                      1
                                              38 20160315221
## 3264
         2016-03-15 23:00:00
                                      1
                                              38 20160315231
## 3265
        2016-03-16 00:00:00
                                      1
                                              32 20160316001
```

```
## 3266
         2016-03-16 01:00:00
                                      1
                                               24 20160316011
         2016-03-16 02:00:00
  3267
                                      1
                                               25 20160316021
         2016-03-16 03:00:00
   3268
                                      1
                                               22 20160316031
   3269
         2016-03-16 04:00:00
                                               20 20160316041
##
                                      1
   3270
         2016-03-16 05:00:00
                                      1
                                               18 20160316051
         2016-03-16 06:00:00
##
  3271
                                      1
                                               17 20160316061
   3272
         2016-03-16 07:00:00
                                      1
                                               19 20160316071
                                               25 20160316081
## 3273
         2016-03-16 08:00:00
                                      1
   3274
         2016-03-16 09:00:00
                                      1
                                               40
                                                  20160316091
  3275
         2016-03-16 10:00:00
                                      1
                                               50 20160316101
   3276
         2016-03-16 11:00:00
                                      1
                                               49 20160316111
   3277
         2016-03-16 12:00:00
##
                                      1
                                               44 20160316121
   3278
         2016-03-16 13:00:00
                                      1
                                               39 20160316131
##
   3279
         2016-03-16 14:00:00
                                      1
                                               43 20160316141
   3280
         2016-03-16 15:00:00
##
                                      1
                                               44 20160316151
##
   3281
         2016-03-16 16:00:00
                                      1
                                               43 20160316161
   3282
         2016-03-16 17:00:00
                                      1
                                               40 20160316171
   3283
         2016-03-16 18:00:00
                                      1
                                               42 20160316181
   3284
##
         2016-03-16 19:00:00
                                      1
                                               48 20160316191
##
   3285
         2016-03-16 20:00:00
                                      1
                                               44 20160316201
##
  3286
         2016-03-16 21:00:00
                                      1
                                               40 20160316211
   3287
         2016-03-16 22:00:00
                                               43 20160316221
                                      1
## 3288
         2016-03-16 23:00:00
                                      1
                                               40 20160316231
         2016-03-17 00:00:00
   3289
                                      1
                                               35 20160317001
  3290
         2016-03-17 01:00:00
                                      1
                                               28 20160317011
   3291
         2016-03-17 02:00:00
                                      1
                                               28 20160317021
   3292
         2016-03-17 03:00:00
                                                  20160317031
##
                                      1
                                               24
   3293
         2016-03-17 04:00:00
                                      1
                                               18 20160317041
   3294
         2016-03-17 05:00:00
                                      1
                                               17 20160317051
   3295
         2016-03-17 06:00:00
                                      1
                                               20 20160317061
##
  3296
         2016-03-17 07:00:00
                                      1
                                               26 20160317071
   3297
         2016-03-17 08:00:00
                                      1
                                               24 20160317081
   3298
         2016-03-17 09:00:00
                                      1
                                               29 20160317091
   3299
##
         2016-03-17 10:00:00
                                               38 20160317101
                                      1
   3300
         2016-03-17 11:00:00
                                      1
                                                  20160317111
         2016-03-17 12:00:00
##
   3301
                                      1
                                               40 20160317121
   3302
         2016-03-17 13:00:00
                                      1
                                               38 20160317131
  3303
         2016-03-17 14:00:00
                                               43 20160317141
##
                                      1
   3304
         2016-03-17 15:00:00
                                      1
                                                  20160317151
                                               40
   3305
         2016-03-17 16:00:00
##
                                      1
                                               39 20160317161
   3306
         2016-03-17 17:00:00
                                      1
                                               37 20160317171
   3307
         2016-03-17 18:00:00
                                               38 20160317181
##
                                      1
   3308
         2016-03-17 19:00:00
                                      1
                                               45 20160317191
   3309
         2016-03-17 20:00:00
                                      1
                                               44 20160317201
   3310
         2016-03-17 21:00:00
                                      1
                                               41 20160317211
         2016-03-17 22:00:00
##
  3311
                                      1
                                               38 20160317221
   3312
         2016-03-17 23:00:00
                                      1
                                               36 20160317231
   3313
         2016-03-18 00:00:00
                                      1
                                               32 20160318001
         2016-03-18 01:00:00
   3314
                                      1
                                               27 20160318011
##
   3315
         2016-03-18 02:00:00
                                      1
                                               23
                                                  20160318021
         2016-03-18 03:00:00
##
   3316
                                      1
                                               20 20160318031
  3317
         2016-03-18 04:00:00
                                      1
                                               16 20160318041
## 3318
         2016-03-18 05:00:00
                                      1
                                               15 20160318051
## 3319
         2016-03-18 06:00:00
                                      1
                                               20 20160318061
```

##	3320	2016-03-18	07:00:00	1	21	20160318071
##		2016-03-18		1	20	20160318081
##	3322	2016-03-18		1	23	20160318091
##	3323	2016-03-18	10:00:00	1	33	20160318101
##	3324	2016-03-18	11:00:00	1	40	20160318111
##	3325	2016-03-18	12:00:00	1	43	20160318111
##	3326	2016-03-18	13:00:00	1	35	20160318121
##	3327					20160318131
##	3328	2016-03-18 2016-03-18	14:00:00 15:00:00	1	39	20160318141
##	3329		16:00:00	1 1	38 34	20160318161
##	3330	2016-03-18		1		20160318171
	3331	2016-03-18	17:00:00		33	
##		2016-03-18	18:00:00	1	35	20160318181
##	3332	2016-03-18	19:00:00	1	41	20160318191
##	3333	2016-03-18	20:00:00	1	36	20160318201
##	3334		21:00:00	1	34	20160318211
##	3335		22:00:00	1	34	20160318221
##	3336		23:00:00	1	33	20160318231
##	3337		00:00:00	1	32	20160319001
##	3338	2016-03-19		1	25	20160319011
##	3339	2016-03-19		1	18	20160319021
##	3340	2016-03-19		1	17	20160319031
##	3341	2016-03-19		1	17	20160319041
##	3342	2016-03-19	05:00:00	1	16	20160319051
##	3343	2016-03-19	06:00:00	1	13	20160319061
##	3344	2016-03-19	07:00:00	1	15	20160319071
##	3345	2016-03-19	08:00:00	1	19	20160319081
##	3346	2016-03-19	09:00:00	1	20	20160319091
##	3347	2016-03-19	10:00:00	1	30	20160319101
##	3348	2016-03-19	11:00:00	1	26	20160319111
##	3349	2016-03-19	12:00:00	1	30	20160319121
##	3350	2016-03-19	13:00:00	1	22	20160319131
##	3351	2016-03-19	14:00:00	1	26	20160319141
##	3352	2016-03-19	15:00:00	1	21	20160319151
##	3353	2016-03-19	16:00:00	1	23	20160319161
##	3354	2016-03-19	17:00:00	1	25	20160319171
##	3355	2016-03-19	18:00:00	1	23	20160319181
##	3356	2016-03-19	19:00:00	1	27	20160319191
##	3357	2016-03-19	20:00:00	1	26	20160319201
##	3358	2016-03-19	21:00:00	1	26	20160319211
##	3359	2016-03-19	22:00:00	1	25	20160319221
##	3360	2016-03-19	23:00:00	1	23	20160319231
##	3361	2016-03-20	00:00:00	1	24	20160320001
##	3362	2016-03-20	01:00:00	1	21	20160320011
##	3363	2016-03-20	02:00:00	1	18	20160320021
##	3364	2016-03-20	03:00:00	1	15	20160320031
##	3365	2016-03-20	04:00:00	1	13	20160320041
##	3366	2016-03-20	05:00:00	1	13	20160320051
##	3367	2016-03-20		1		20160320061
##	3368	2016-03-20		1	18	20160320071
##	3369	2016-03-20		1		20160320081
##	3370	2016-03-20		1		20160320091
##	3371	2016-03-20		1		20160320101
##	3372	2016-03-20		1		20160320111
##	3373	2016-03-20		1		20160320121
					_	-

```
## 3374
         2016-03-20 13:00:00
                                      1
                                               23 20160320131
  3375
         2016-03-20 14:00:00
                                      1
                                               22 20160320141
   3376
         2016-03-20 15:00:00
                                      1
                                               23 20160320151
   3377
         2016-03-20 16:00:00
                                               20 20160320161
                                      1
   3378
         2016-03-20 17:00:00
                                      1
                                               25
                                                 20160320171
         2016-03-20 18:00:00
##
   3379
                                      1
                                               27 20160320181
   3380
         2016-03-20 19:00:00
                                      1
                                               26 20160320191
## 3381
         2016-03-20 20:00:00
                                      1
                                               33 20160320201
   3382
         2016-03-20 21:00:00
                                      1
                                               28 20160320211
   3383
         2016-03-20 22:00:00
                                      1
                                               28 20160320221
   3384
         2016-03-20 23:00:00
                                      1
                                               32 20160320231
   3385
         2016-03-21 00:00:00
##
                                      1
                                               25 20160321001
   3386
         2016-03-21 01:00:00
                                      1
                                               22 20160321011
   3387
         2016-03-21 02:00:00
                                      1
                                               16 20160321021
   3388
         2016-03-21 03:00:00
                                      1
                                               19 20160321031
   3389
         2016-03-21 04:00:00
                                      1
                                               16 20160321041
         2016-03-21 05:00:00
   3390
                                      1
                                               13 20160321051
   3391
         2016-03-21 06:00:00
                                      1
                                               16 20160321061
   3392
         2016-03-21 07:00:00
                                      1
                                               24 20160321071
   3393
         2016-03-21 08:00:00
                                      1
                                               21 20160321081
##
   3394
         2016-03-21 09:00:00
                                      1
                                               25 20160321091
   3395
         2016-03-21 10:00:00
                                      1
                                               31 20160321101
         2016-03-21 11:00:00
##
  3396
                                      1
                                               48 20160321111
         2016-03-21 12:00:00
   3397
                                      1
                                               49 20160321121
  3398
         2016-03-21 13:00:00
                                      1
                                               44 20160321131
   3399
         2016-03-21 14:00:00
                                      1
                                               51 20160321141
   3400
         2016-03-21 15:00:00
                                               44 20160321151
##
                                      1
   3401
         2016-03-21 16:00:00
                                      1
                                               47 20160321161
   3402
         2016-03-21 17:00:00
                                      1
                                               43 20160321171
   3403
         2016-03-21 18:00:00
                                      1
                                               46 20160321181
## 3404
         2016-03-21 19:00:00
                                      1
                                               40 20160321191
   3405
         2016-03-21 20:00:00
                                      1
                                               45 20160321201
   3406
         2016-03-21 21:00:00
                                      1
                                               38 20160321211
         2016-03-21 22:00:00
   3407
                                      1
                                               38 20160321221
   3408
         2016-03-21 23:00:00
                                      1
                                               38
                                                  20160321231
                                               34 20160322001
  3409
         2016-03-22 00:00:00
                                      1
##
## 3410
         2016-03-22 01:00:00
                                      1
                                               30 20160322011
## 3411
         2016-03-22 02:00:00
                                      1
                                               24 20160322021
## 3412
         2016-03-22 03:00:00
                                      1
                                               23 20160322031
         2016-03-22 04:00:00
## 3413
                                      1
                                               18 20160322041
   3414
         2016-03-22 05:00:00
                                      1
                                               15 20160322051
  3415
         2016-03-22 06:00:00
                                               19 20160322061
                                      1
   3416
         2016-03-22 07:00:00
                                      1
                                               24 20160322071
##
         2016-03-22 08:00:00
                                      1
  3417
                                               28 20160322081
  3418
         2016-03-22 09:00:00
                                      1
                                               28 20160322091
## 3419
         2016-03-22 10:00:00
                                               39 20160322101
                                      1
  3420
         2016-03-22 11:00:00
                                      1
                                               38 20160322111
  3421
         2016-03-22 12:00:00
                                      1
                                               35 20160322121
                                               40 20160322131
   3422
         2016-03-22 13:00:00
                                      1
##
  3423
         2016-03-22 14:00:00
                                      1
                                               38
                                                  20160322141
         2016-03-22 15:00:00
##
  3424
                                      1
                                               39 20160322151
## 3425
         2016-03-22 16:00:00
                                      1
                                               37 20160322161
## 3426
         2016-03-22 17:00:00
                                      1
                                              35 20160322171
## 3427
         2016-03-22 18:00:00
                                      1
                                              48 20160322181
```

	3428	2016-03-22		1		20160322191
##	3429	2016-03-22	20:00:00	1	41	20160322201
##	3430	2016-03-22	21:00:00	1	36	20160322211
##	3431	2016-03-22	22:00:00	1	34	20160322221
##	3432	2016-03-22	23:00:00	1	35	20160322231
##	3433	2016-03-23	00:00:00	1	34	20160323001
##	3434	2016-03-23	01:00:00	1	29	20160323011
##	3435	2016-03-23	02:00:00	1	27	20160323021
##	3436	2016-03-23	03:00:00	1	21	20160323031
##	3437	2016-03-23	04:00:00	1	21	20160323041
##	3438	2016-03-23	05:00:00	1	16	20160323051
##	3439	2016-03-23	06:00:00	1	19	20160323061
##	3440	2016-03-23	07:00:00	1	19	20160323071
##	3441	2016-03-23	08:00:00	1	23	20160323081
##	3442	2016-03-23	09:00:00	1	31	20160323091
##	3443	2016-03-23	10:00:00	1	41	20160323101
##	3444	2016-03-23	11:00:00	1	41	20160323111
##	3445		12:00:00	1	39	20160323121
##	3446		13:00:00	1	35	20160323131
##	3447		14:00:00	1	45	20160323141
##	3448		15:00:00	1	42	20160323151
##	3449		16:00:00	1	37	20160323161
##	3450		17:00:00	1	36	20160323171
##	3451		18:00:00	1	39	20160323171
##	3452		19:00:00	1	42	20160323191
##	3453	2016-03-23		1	42	20160323191
##	3454	2016-03-23		1	36	20160323201
				1		
##	3455	2016-03-23 2016-03-23			33	20160323221
##	3456			1	28	20160323231
##	3457	2016-03-24		1	33	20160324001
##	3458	2016-03-24		1	25	20160324011
##	3459	2016-03-24		1	21	20160324021
##	3460	2016-03-24		1	19	20160324031
##	3461	2016-03-24		1	19	20160324041
##	3462	2016-03-24		1	18	20160324051
##	3463	2016-03-24		1	16	20160324061
	3464	2016-03-24		1		20160324071
##	3465	2016-03-24		1		20160324081
	3466	2016-03-24		1		20160324091
	3467	2016-03-24		1		20160324101
	3468	2016-03-24		1		20160324111
	3469	2016-03-24		1		20160324121
##	3470	2016-03-24		1		20160324131
##	3471	2016-03-24		1		20160324141
##	3472	2016-03-24		1	33	20160324151
##	3473	2016-03-24	16:00:00	1		20160324161
##	3474	2016-03-24	17:00:00	1	34	20160324171
##	3475	2016-03-24	18:00:00	1	29	20160324181
##	3476	2016-03-24	19:00:00	1	38	20160324191
##	3477	2016-03-24	20:00:00	1	31	20160324201
##	3478	2016-03-24	21:00:00	1	30	20160324211
##	3479	2016-03-24	22:00:00	1	36	20160324221
##	3480	2016-03-24	23:00:00	1	32	20160324231
##	3481	2016-03-25	00:00:00	1	30	20160325001

```
## 3482
         2016-03-25 01:00:00
                                      1
                                               28 20160325011
         2016-03-25 02:00:00
  3483
                                      1
                                               22 20160325021
   3484
         2016-03-25 03:00:00
                                      1
                                               18 20160325031
   3485
         2016-03-25 04:00:00
                                               14 20160325041
##
                                      1
   3486
         2016-03-25 05:00:00
                                      1
                                               17 20160325051
         2016-03-25 06:00:00
##
   3487
                                      1
                                               14 20160325061
   3488
         2016-03-25 07:00:00
                                      1
                                               18 20160325071
## 3489
         2016-03-25 08:00:00
                                      1
                                               16 20160325081
   3490
         2016-03-25 09:00:00
                                      1
                                               28 20160325091
   3491
         2016-03-25 10:00:00
                                      1
                                               32 20160325101
   3492
         2016-03-25 11:00:00
                                      1
                                               29 20160325111
   3493
         2016-03-25 12:00:00
##
                                      1
                                               32 20160325121
   3494
         2016-03-25 13:00:00
                                      1
                                               27 20160325131
                                               27 20160325141
   3495
         2016-03-25 14:00:00
                                      1
   3496
         2016-03-25 15:00:00
                                      1
                                               26 20160325151
##
   3497
         2016-03-25 16:00:00
                                      1
                                               25
                                                  20160325161
   3498
         2016-03-25 17:00:00
                                      1
                                               25 20160325171
   3499
         2016-03-25 18:00:00
                                      1
                                               28 20160325181
   3500
         2016-03-25 19:00:00
                                      1
                                               35 20160325191
   3501
         2016-03-25 20:00:00
                                      1
                                               30 20160325201
##
   3502
         2016-03-25 21:00:00
                                      1
                                               33 20160325211
   3503
         2016-03-25 22:00:00
                                      1
                                               25 20160325221
##
  3504
         2016-03-25 23:00:00
                                      1
                                               26 20160325231
   3505
         2016-03-26 00:00:00
                                      1
                                               28 20160326001
   3506
         2016-03-26 01:00:00
                                      1
                                               24 20160326011
   3507
         2016-03-26 02:00:00
                                      1
                                               18 20160326021
   3508
         2016-03-26 03:00:00
                                                  20160326031
##
                                      1
                                               17
   3509
         2016-03-26 04:00:00
                                      1
                                               15 20160326041
   3510
         2016-03-26 05:00:00
                                      1
                                               13 20160326051
   3511
         2016-03-26 06:00:00
                                      1
                                               14 20160326061
##
   3512
         2016-03-26 07:00:00
                                      1
                                               15 20160326071
   3513
         2016-03-26 08:00:00
                                      1
                                               17 20160326081
   3514
         2016-03-26 09:00:00
                                      1
                                               18 20160326091
   3515
         2016-03-26 10:00:00
                                      1
                                               22 20160326101
   3516
         2016-03-26 11:00:00
                                      1
                                                  20160326111
         2016-03-26 12:00:00
##
   3517
                                      1
                                               18 20160326121
   3518
         2016-03-26 13:00:00
                                      1
                                               22 20160326131
  3519
         2016-03-26 14:00:00
                                               19 20160326141
##
                                      1
   3520
         2016-03-26 15:00:00
                                      1
                                               20 20160326151
         2016-03-26 16:00:00
  3521
                                      1
                                               23 20160326161
   3522
         2016-03-26 17:00:00
                                      1
                                               22 20160326171
   3523
         2016-03-26 18:00:00
                                               22 20160326181
##
                                      1
   3524
         2016-03-26 19:00:00
                                      1
                                               27 20160326191
##
   3525
         2016-03-26 20:00:00
                                      1
                                               24 20160326201
   3526
         2016-03-26 21:00:00
                                      1
                                               25 20160326211
  3527
         2016-03-26 22:00:00
                                               23 20160326221
##
                                      1
   3528
         2016-03-26 23:00:00
                                      1
                                               24 20160326231
   3529
         2016-03-27 00:00:00
                                      1
                                               24 20160327001
                                               19 20160327011
   3530
         2016-03-27 01:00:00
                                      1
##
   3531
         2016-03-27 02:00:00
                                      1
                                               17
                                                  20160327021
         2016-03-27 03:00:00
##
   3532
                                      1
                                               13 20160327031
   3533
         2016-03-27 04:00:00
                                      1
                                               13 20160327041
## 3534
         2016-03-27 05:00:00
                                      1
                                               13 20160327051
## 3535
         2016-03-27 06:00:00
                                      1
                                               13 20160327061
```

```
## 3536
         2016-03-27 07:00:00
                                       1
                                               15 20160327071
         2016-03-27 08:00:00
   3537
                                       1
                                               16 20160327081
   3538
         2016-03-27 09:00:00
                                       1
                                               16 20160327091
   3539
         2016-03-27 10:00:00
                                               18 20160327101
##
                                       1
   3540
         2016-03-27 11:00:00
                                      1
                                               22
                                                  20160327111
   3541
##
         2016-03-27 12:00:00
                                       1
                                               22 20160327121
   3542
         2016-03-27 13:00:00
                                       1
                                               21 20160327131
                                               19 20160327141
##
  3543
         2016-03-27 14:00:00
                                       1
   3544
         2016-03-27 15:00:00
                                       1
                                               22 20160327151
   3545
         2016-03-27 16:00:00
                                       1
                                               22 20160327161
   3546
         2016-03-27 17:00:00
                                       1
                                               21 20160327171
         2016-03-27 18:00:00
##
   3547
                                       1
                                               27
                                                  20160327181
##
   3548
         2016-03-27 19:00:00
                                       1
                                               26 20160327191
##
   3549
         2016-03-27 20:00:00
                                       1
                                               25 20160327201
   3550
         2016-03-27 21:00:00
##
                                       1
                                               26 20160327211
##
   3551
         2016-03-27 22:00:00
                                       1
                                                  20160327221
##
   3552
         2016-03-27 23:00:00
                                       1
                                               24 20160327231
   3553
         2016-03-28 00:00:00
                                       1
                                               23 20160328001
##
   3554
         2016-03-28 01:00:00
                                       1
                                               22 20160328011
##
   3555
         2016-03-28 02:00:00
                                       1
                                               16 20160328021
##
   3556
         2016-03-28 03:00:00
                                       1
                                               17 20160328031
   3557
         2016-03-28 04:00:00
                                       1
                                               13 20160328041
##
   3558
         2016-03-28 05:00:00
                                       1
                                               12 20160328051
   3559
         2016-03-28 06:00:00
                                       1
                                               19 20160328061
   3560
         2016-03-28 07:00:00
                                       1
                                               18 20160328071
   3561
         2016-03-28 08:00:00
                                       1
                                               21 20160328081
   3562
         2016-03-28 09:00:00
                                               28
                                                  20160328091
##
                                       1
##
   3563
         2016-03-28 10:00:00
                                      1
                                               29
                                                  20160328101
   3564
         2016-03-28 11:00:00
                                       1
                                               41 20160328111
   3565
         2016-03-28 12:00:00
                                       1
                                               43 20160328121
##
   3566
         2016-03-28 13:00:00
                                       1
                                               34
                                                  20160328131
   3567
         2016-03-28 14:00:00
                                       1
                                               39
                                                  20160328141
   3568
         2016-03-28 15:00:00
                                       1
                                                  20160328151
##
   3569
         2016-03-28 16:00:00
                                               39
                                                  20160328161
                                       1
   3570
         2016-03-28 17:00:00
                                       1
                                                  20160328171
                                               38
         2016-03-28 18:00:00
##
   3571
                                       1
                                               39 20160328181
   3572
         2016-03-28 19:00:00
                                       1
                                               38 20160328191
   3573
         2016-03-28 20:00:00
                                               42 20160328201
##
                                       1
   3574
         2016-03-28 21:00:00
                                       1
                                                  20160328211
                                               39
##
   3575
         2016-03-28 22:00:00
                                       1
                                               39 20160328221
   3576
         2016-03-28 23:00:00
                                       1
                                               38 20160328231
         2016-03-29 00:00:00
                                               32 20160329001
##
   3577
                                       1
   3578
         2016-03-29 01:00:00
                                      1
                                               31 20160329011
##
   3579
         2016-03-29 02:00:00
                                       1
                                               26 20160329021
   3580
         2016-03-29 03:00:00
                                       1
                                               19 20160329031
   3581
         2016-03-29 04:00:00
                                               18 20160329041
##
                                       1
   3582
         2016-03-29 05:00:00
                                       1
                                               16 20160329051
   3583
         2016-03-29 06:00:00
                                       1
                                               20 20160329061
##
   3584
         2016-03-29 07:00:00
                                       1
                                               22 20160329071
##
   3585
         2016-03-29 08:00:00
                                       1
                                               25
                                                  20160329081
         2016-03-29 09:00:00
##
   3586
                                       1
                                               28 20160329091
   3587
         2016-03-29 10:00:00
                                       1
                                               38 20160329101
##
  3588
         2016-03-29 11:00:00
                                       1
                                               42 20160329111
## 3589
         2016-03-29 12:00:00
                                       1
                                               43 20160329121
```

	3590	2016-03-29		1		20160329131
##	3591	2016-03-29		1	44	20160329141
##	3592	2016-03-29	15:00:00	1	45	20160329151
##	3593	2016-03-29	16:00:00	1	38	20160329161
##	3594	2016-03-29	17:00:00	1	42	20160329171
##	3595	2016-03-29	18:00:00	1	43	20160329181
##	3596	2016-03-29	19:00:00	1	44	20160329191
##	3597	2016-03-29	20:00:00	1	44	20160329201
##	3598	2016-03-29	21:00:00	1	40	20160329211
##	3599	2016-03-29	22:00:00	1	39	20160329221
##	3600	2016-03-29	23:00:00	1	39	20160329231
##	3601	2016-03-30	00:00:00	1	36	20160330001
##	3602	2016-03-30	01:00:00	1	33	20160330011
##	3603	2016-03-30	02:00:00	1	26	20160330021
##	3604	2016-03-30	03:00:00	1	21	20160330031
##	3605	2016-03-30	04:00:00	1	18	20160330041
##	3606	2016-03-30	05:00:00	1	17	20160330051
##	3607	2016-03-30	06:00:00	1	20	20160330061
##	3608	2016-03-30		1	26	20160330071
##	3609	2016-03-30		1	25	20160330081
##	3610	2016-03-30		1	27	20160330091
##	3611	2016-03-30	10:00:00	1	44	
##	3612	2016-03-30	11:00:00	1	52	
##	3613	2016-03-30	12:00:00	1	48	20160330121
##	3614	2016-03-30	13:00:00	1	43	20160330131
##	3615	2016-03-30	14:00:00	1	46	20160330141
##	3616	2016-03-30	15:00:00	1	51	20160330151
##	3617	2016-03-30	16:00:00	1	46	20160330161
##	3618	2016-03-30	17:00:00	1	47	20160330171
##	3619	2016-03-30	18:00:00	1		20160330181
##	3620	2016-03-30	19:00:00	1	48	20160330191
##	3621	2016-03-30		1		20160330201
##	3622	2016-03-30		1	41	20160330211
##	3623	2016-03-30		1	41	20160330221
##	3624	2016-03-30		1	38	20160330231
##	3625	2016-03-31		1	36	20160331001
	3626	2016-03-31		1		20160331011
##	3627	2016-03-31		1		20160331021
##	3628	2016-03-31		1		20160331021
##	3629	2016-03-31		1		20160331041
##	3630	2016-03-31		1		20160331051
##	3631	2016-03-31		1		20160331061
##	3632	2016-03-31		1		20160331001
##	3633	2016-03-31		1		20160331071
##	3634	2016-03-31		1		20160331091
##	3635	2016-03-31		1		20160331031
##	3636	2016-03-31		1		20160331101
##	3637	2016-03-31		1		20160331111
##		2016-03-31		1		20160331121
##	3638 3639	2016-03-31		1		20160331131
	3640	2016-03-31		1		20160331141
##		2016-03-31		1		20160331151
	3641 3642	2016-03-31		1		20160331161
##	3643	2016-03-31	10:00:00	1	44	20160331181

```
## 3644
         2016-03-31 19:00:00
                                       1
                                               45 20160331191
                                       1
##
  3645
         2016-03-31 20:00:00
                                               40 20160331201
   3646
         2016-03-31 21:00:00
                                       1
                                               38 20160331211
   3647
         2016-03-31 22:00:00
                                       1
                                               32 20160331221
##
##
   3648
         2016-03-31 23:00:00
                                       1
                                                  20160331231
   3649
                                               35 20160401001
##
         2016-04-01 00:00:00
                                       1
   3650
         2016-04-01 01:00:00
                                       1
                                               30 20160401011
##
   3651
         2016-04-01 02:00:00
                                       1
                                               23 20160401021
   3652
         2016-04-01 03:00:00
                                       1
                                               22 20160401031
   3653
         2016-04-01 04:00:00
                                       1
                                               18 20160401041
   3654
         2016-04-01 05:00:00
                                       1
                                               17 20160401051
   3655
##
         2016-04-01 06:00:00
                                       1
                                               18
                                                  20160401061
##
   3656
         2016-04-01 07:00:00
                                       1
                                               22 20160401071
##
   3657
         2016-04-01 08:00:00
                                       1
                                               23 20160401081
   3658
##
         2016-04-01 09:00:00
                                       1
                                               28 20160401091
##
   3659
         2016-04-01 10:00:00
                                       1
                                                  20160401101
##
   3660
         2016-04-01 11:00:00
                                       1
                                               45
                                                  20160401111
   3661
         2016-04-01 12:00:00
                                       1
                                               50 20160401121
##
   3662
         2016-04-01 13:00:00
                                       1
                                               43 20160401131
##
   3663
         2016-04-01 14:00:00
                                       1
                                               40
                                                  20160401141
##
   3664
         2016-04-01 15:00:00
                                       1
                                               43 20160401151
   3665
         2016-04-01 16:00:00
                                       1
                                               37 20160401161
##
   3666
         2016-04-01 17:00:00
                                       1
                                               35 20160401171
         2016-04-01 18:00:00
##
   3667
                                       1
                                               40
                                                  20160401181
##
   3668
         2016-04-01 19:00:00
                                       1
                                               40 20160401191
   3669
         2016-04-01 20:00:00
                                       1
                                               37 20160401201
   3670
         2016-04-01 21:00:00
                                                  20160401211
##
                                       1
                                               38
##
   3671
         2016-04-01 22:00:00
                                       1
                                               34
                                                  20160401221
   3672
         2016-04-01 23:00:00
                                       1
##
                                               31 20160401231
   3673
         2016-04-02 00:00:00
                                       1
                                               32 20160402001
##
   3674
         2016-04-02 01:00:00
                                       1
                                               24
                                                  20160402011
##
   3675
         2016-04-02 02:00:00
                                       1
                                               20
                                                  20160402021
   3676
         2016-04-02 03:00:00
                                       1
                                               14 20160402031
##
   3677
         2016-04-02 04:00:00
                                       1
                                               16 20160402041
   3678
         2016-04-02 05:00:00
                                       1
                                                  20160402051
##
         2016-04-02 06:00:00
                                       1
##
   3679
                                               14 20160402061
   3680
         2016-04-02 07:00:00
                                       1
                                               16 20160402071
   3681
         2016-04-02 08:00:00
                                       1
                                               17 20160402081
##
   3682
         2016-04-02 09:00:00
                                       1
                                                  20160402091
                                               20
         2016-04-02 10:00:00
##
   3683
                                       1
                                               21 20160402101
   3684
         2016-04-02 11:00:00
                                       1
                                               25 20160402111
   3685
         2016-04-02 12:00:00
                                               26 20160402121
##
                                       1
##
   3686
         2016-04-02 13:00:00
                                       1
                                               26
                                                  20160402131
##
   3687
         2016-04-02 14:00:00
                                       1
                                               24 20160402141
   3688
         2016-04-02 15:00:00
                                       1
                                               24 20160402151
   3689
         2016-04-02 16:00:00
                                               28 20160402161
##
                                       1
##
   3690
         2016-04-02 17:00:00
                                       1
                                               27 20160402171
   3691
         2016-04-02 18:00:00
                                       1
                                               31 20160402181
                                                  20160402191
##
   3692
         2016-04-02 19:00:00
                                       1
##
   3693
         2016-04-02 20:00:00
                                       1
                                               29
                                                  20160402201
         2016-04-02 21:00:00
                                       1
##
   3694
                                               32
                                                  20160402211
   3695
         2016-04-02 22:00:00
                                       1
                                               31 20160402221
##
  3696
         2016-04-02 23:00:00
                                       1
                                               32 20160402231
## 3697
         2016-04-03 00:00:00
                                       1
                                               28 20160403001
```

```
## 3698
         2016-04-03 01:00:00
                                      1
                                               21 20160403011
         2016-04-03 02:00:00
  3699
                                      1
                                               20 20160403021
         2016-04-03 03:00:00
   3700
                                      1
                                               20 20160403031
  3701
         2016-04-03 04:00:00
                                               14 20160403041
                                      1
   3702
         2016-04-03 05:00:00
                                      1
                                               13 20160403051
   3703
##
         2016-04-03 06:00:00
                                      1
                                               13 20160403061
  3704
         2016-04-03 07:00:00
                                      1
                                               20 20160403071
## 3705
         2016-04-03 08:00:00
                                      1
                                               17 20160403081
   3706
         2016-04-03 09:00:00
                                      1
                                               26 20160403091
   3707
         2016-04-03 10:00:00
                                      1
                                               27 20160403101
   3708
         2016-04-03 11:00:00
                                      1
                                               25 20160403111
   3709
         2016-04-03 12:00:00
##
                                      1
                                               24 20160403121
   3710
         2016-04-03 13:00:00
                                      1
                                               25 20160403131
##
   3711
         2016-04-03 14:00:00
                                      1
                                               24 20160403141
  3712
         2016-04-03 15:00:00
                                                  20160403151
                                      1
                                               27
## 3713
         2016-04-03 16:00:00
                                      1
                                               25
                                                  20160403161
  3714
         2016-04-03 17:00:00
                                      1
                                               27
                                                  20160403171
   3715
         2016-04-03 18:00:00
                                      1
                                                 20160403181
  3716
         2016-04-03 19:00:00
                                      1
                                               28 20160403191
##
   3717
         2016-04-03 20:00:00
                                      1
                                               27 20160403201
##
  3718
         2016-04-03 21:00:00
                                      1
                                               29 20160403211
  3719
         2016-04-03 22:00:00
                                      1
                                               26 20160403221
## 3720
         2016-04-03 23:00:00
                                      1
                                               28 20160403231
         2016-04-04 00:00:00
   3721
                                      1
                                               28 20160404001
## 3722
         2016-04-04 01:00:00
                                      1
                                               24 20160404011
   3723
         2016-04-04 02:00:00
                                      1
                                               21 20160404021
  3724
         2016-04-04 03:00:00
                                               19 20160404031
##
                                      1
   3725
         2016-04-04 04:00:00
                                      1
                                               17 20160404041
   3726
         2016-04-04 05:00:00
                                      1
                                               17 20160404051
   3727
         2016-04-04 06:00:00
                                      1
                                               16 20160404061
## 3728
         2016-04-04 07:00:00
                                      1
                                               20 20160404071
   3729
         2016-04-04 08:00:00
                                      1
                                               27
                                                 20160404081
   3730
         2016-04-04 09:00:00
                                      1
                                               28 20160404091
   3731
         2016-04-04 10:00:00
                                      1
                                               39 20160404101
   3732
         2016-04-04 11:00:00
                                      1
                                                 20160404111
   3733
         2016-04-04 12:00:00
                                      1
##
                                               50 20160404121
  3734
         2016-04-04 13:00:00
                                      1
                                               42 20160404131
## 3735
         2016-04-04 14:00:00
                                      1
                                               44 20160404141
   3736
         2016-04-04 15:00:00
                                      1
                                               45 20160404151
         2016-04-04 16:00:00
##
  3737
                                      1
                                               45 20160404161
   3738
         2016-04-04 17:00:00
                                      1
                                               44 20160404171
   3739
         2016-04-04 18:00:00
                                               44 20160404181
##
                                      1
   3740
         2016-04-04 19:00:00
                                      1
                                               48 20160404191
##
   3741
         2016-04-04 20:00:00
                                      1
                                               43 20160404201
   3742
         2016-04-04 21:00:00
                                      1
                                               40 20160404211
## 3743
         2016-04-04 22:00:00
                                               39 20160404221
                                      1
   3744
         2016-04-04 23:00:00
                                      1
                                               41 20160404231
   3745
         2016-04-05 00:00:00
                                      1
                                               35 20160405001
                                               29 20160405011
   3746
         2016-04-05 01:00:00
                                      1
##
   3747
         2016-04-05 02:00:00
                                      1
                                               26
                                                  20160405021
   3748
         2016-04-05 03:00:00
##
                                      1
                                               20 20160405031
## 3749
         2016-04-05 04:00:00
                                      1
                                               18 20160405041
## 3750
         2016-04-05 05:00:00
                                      1
                                               17 20160405051
## 3751
        2016-04-05 06:00:00
                                      1
                                               19 20160405061
```

```
## 3752
         2016-04-05 07:00:00
                                      1
                                               25 20160405071
         2016-04-05 08:00:00
                                      1
  3753
                                               29 20160405081
   3754
         2016-04-05 09:00:00
                                      1
                                               30 20160405091
   3755
         2016-04-05 10:00:00
                                               43 20160405101
##
                                      1
   3756
         2016-04-05 11:00:00
                                      1
                                                  20160405111
##
   3757
         2016-04-05 12:00:00
                                      1
                                               45 20160405121
   3758
         2016-04-05 13:00:00
                                      1
                                               38 20160405131
## 3759
         2016-04-05 14:00:00
                                      1
                                               45 20160405141
   3760
         2016-04-05 15:00:00
                                      1
                                               43 20160405151
   3761
         2016-04-05 16:00:00
                                      1
                                               40 20160405161
   3762
         2016-04-05 17:00:00
                                      1
                                               42 20160405171
   3763
         2016-04-05 18:00:00
##
                                      1
                                               43 20160405181
   3764
         2016-04-05 19:00:00
                                      1
                                               44 20160405191
##
   3765
         2016-04-05 20:00:00
                                      1
                                               39 20160405201
   3766
         2016-04-05 21:00:00
##
                                      1
                                               40
                                                  20160405211
##
   3767
         2016-04-05 22:00:00
                                      1
                                               39
                                                  20160405221
   3768
         2016-04-05 23:00:00
                                      1
                                               41
                                                  20160405231
   3769
         2016-04-06 00:00:00
                                      1
                                                  20160406001
##
   3770
         2016-04-06 01:00:00
                                      1
                                               32 20160406011
##
   3771
         2016-04-06 02:00:00
                                      1
                                               23 20160406021
##
   3772
         2016-04-06 03:00:00
                                      1
                                               18 20160406031
         2016-04-06 04:00:00
                                      1
                                               18 20160406041
   3773
## 3774
         2016-04-06 05:00:00
                                      1
                                               16 20160406051
         2016-04-06 06:00:00
   3775
                                      1
                                               19 20160406061
   3776
         2016-04-06 07:00:00
                                      1
                                               23 20160406071
   3777
         2016-04-06 08:00:00
                                      1
                                               21 20160406081
   3778
         2016-04-06 09:00:00
                                               25
                                                  20160406091
##
                                      1
   3779
         2016-04-06 10:00:00
                                      1
                                               39
                                                  20160406101
   3780
         2016-04-06 11:00:00
                                      1
                                               41 20160406111
   3781
         2016-04-06 12:00:00
                                      1
                                               41 20160406121
##
  3782
         2016-04-06 13:00:00
                                      1
                                               39
                                                  20160406131
   3783
         2016-04-06 14:00:00
                                      1
                                               41 20160406141
   3784
         2016-04-06 15:00:00
                                      1
                                               38 20160406151
   3785
##
         2016-04-06 16:00:00
                                      1
                                               36 20160406161
   3786
         2016-04-06 17:00:00
                                      1
                                               37
                                                  20160406171
   3787
         2016-04-06 18:00:00
                                      1
##
                                               46 20160406181
  3788
         2016-04-06 19:00:00
                                      1
                                               46 20160406191
  3789
         2016-04-06 20:00:00
                                               45 20160406201
##
                                      1
   3790
         2016-04-06 21:00:00
                                      1
                                               43 20160406211
         2016-04-06 22:00:00
                                               39 20160406221
##
  3791
                                      1
   3792
         2016-04-06 23:00:00
                                      1
                                               35 20160406231
   3793
         2016-04-07 00:00:00
                                               34 20160407001
##
                                      1
   3794
         2016-04-07 01:00:00
                                      1
                                               25 20160407011
##
   3795
         2016-04-07 02:00:00
                                      1
                                               27 20160407021
   3796
         2016-04-07 03:00:00
                                      1
                                               22 20160407031
  3797
         2016-04-07 04:00:00
                                               20 20160407041
##
                                      1
   3798
         2016-04-07 05:00:00
                                      1
                                               17 20160407051
   3799
         2016-04-07 06:00:00
                                      1
                                               20 20160407061
                                               26 20160407071
   3800
         2016-04-07 07:00:00
                                      1
##
   3801
         2016-04-07 08:00:00
                                      1
                                               23
                                                  20160407081
   3802
         2016-04-07 09:00:00
##
                                      1
                                               28 20160407091
   3803
         2016-04-07 10:00:00
                                      1
                                               48 20160407101
  3804
         2016-04-07 11:00:00
                                      1
                                               46 20160407111
## 3805
         2016-04-07 12:00:00
                                      1
                                               45 20160407121
```

```
## 3806
         2016-04-07 13:00:00
                                       1
                                               41 20160407131
##
   3807
         2016-04-07 14:00:00
                                       1
                                               46 20160407141
   3808
         2016-04-07 15:00:00
                                       1
                                               43 20160407151
   3809
         2016-04-07 16:00:00
                                               43 20160407161
##
                                       1
##
   3810
         2016-04-07 17:00:00
                                       1
                                                  20160407171
##
   3811
         2016-04-07 18:00:00
                                       1
                                               42 20160407181
   3812
         2016-04-07 19:00:00
                                       1
                                               45 20160407191
##
  3813
         2016-04-07 20:00:00
                                       1
                                               42 20160407201
   3814
         2016-04-07 21:00:00
                                       1
                                               40
                                                  20160407211
   3815
         2016-04-07 22:00:00
                                       1
                                               39 20160407221
   3816
         2016-04-07 23:00:00
                                       1
                                               32 20160407231
         2016-04-08 00:00:00
##
   3817
                                       1
                                               34 20160408001
##
   3818
         2016-04-08 01:00:00
                                       1
                                               29 20160408011
         2016-04-08 02:00:00
##
   3819
                                       1
                                               24 20160408021
   3820
##
         2016-04-08 03:00:00
                                       1
                                               19
                                                  20160408031
##
   3821
         2016-04-08 04:00:00
                                       1
                                                  20160408041
##
   3822
         2016-04-08 05:00:00
                                       1
                                                  20160408051
                                               17
   3823
         2016-04-08 06:00:00
                                       1
                                                  20160408061
   3824
##
         2016-04-08 07:00:00
                                       1
                                               21 20160408071
##
   3825
         2016-04-08 08:00:00
                                       1
                                               20 20160408081
##
   3826
         2016-04-08 09:00:00
                                       1
                                               23 20160408091
   3827
         2016-04-08 10:00:00
                                               27 20160408101
                                       1
  3828
         2016-04-08 11:00:00
##
                                       1
                                               34 20160408111
         2016-04-08 12:00:00
   3829
                                       1
                                               36 20160408121
##
   3830
         2016-04-08 13:00:00
                                       1
                                               34 20160408131
   3831
         2016-04-08 14:00:00
                                       1
                                               34 20160408141
   3832
         2016-04-08 15:00:00
                                                  20160408151
##
                                       1
                                               34
##
   3833
         2016-04-08 16:00:00
                                       1
                                               30
                                                  20160408161
   3834
##
         2016-04-08 17:00:00
                                       1
                                               30 20160408171
   3835
         2016-04-08 18:00:00
                                       1
                                               34 20160408181
##
   3836
         2016-04-08 19:00:00
                                       1
                                               39
                                                  20160408191
##
   3837
         2016-04-08 20:00:00
                                       1
                                               36 20160408201
   3838
         2016-04-08 21:00:00
                                       1
                                               31 20160408211
   3839
##
         2016-04-08 22:00:00
                                       1
                                               33 20160408221
   3840
         2016-04-08 23:00:00
                                       1
                                                  20160408231
                                               28
                                               28 20160409001
   3841
         2016-04-09 00:00:00
                                       1
##
   3842
         2016-04-09 01:00:00
                                       1
                                               24 20160409011
  3843
         2016-04-09 02:00:00
                                       1
                                               22 20160409021
##
   3844
         2016-04-09 03:00:00
                                       1
                                               19 20160409031
         2016-04-09 04:00:00
##
   3845
                                       1
                                               16 20160409041
   3846
         2016-04-09 05:00:00
                                       1
                                               13 20160409051
   3847
         2016-04-09 06:00:00
                                               13 20160409061
##
                                       1
   3848
         2016-04-09 07:00:00
                                       1
                                               16 20160409071
##
   3849
         2016-04-09 08:00:00
                                       1
                                               17 20160409081
   3850
         2016-04-09 09:00:00
                                       1
                                               21 20160409091
   3851
         2016-04-09 10:00:00
                                               31 20160409101
##
                                       1
##
   3852
         2016-04-09 11:00:00
                                       1
                                               31 20160409111
   3853
         2016-04-09 12:00:00
                                       1
                                               30 20160409121
                                               23 20160409131
##
   3854
         2016-04-09 13:00:00
                                       1
##
   3855
         2016-04-09 14:00:00
                                       1
                                               24
                                                  20160409141
         2016-04-09 15:00:00
##
   3856
                                       1
                                               22 20160409151
   3857
         2016-04-09 16:00:00
                                       1
                                               24 20160409161
##
   3858
         2016-04-09 17:00:00
                                       1
                                               27 20160409171
## 3859
         2016-04-09 18:00:00
                                       1
                                               27 20160409181
```

```
## 3860
         2016-04-09 19:00:00
                                      1
                                               29 20160409191
                                      1
   3861
         2016-04-09 20:00:00
                                               29 20160409201
   3862
         2016-04-09 21:00:00
                                      1
                                               30 20160409211
   3863
         2016-04-09 22:00:00
                                               28 20160409221
##
                                      1
   3864
         2016-04-09 23:00:00
                                      1
                                                  20160409231
   3865
         2016-04-10 00:00:00
                                               30 20160410001
##
                                      1
   3866
         2016-04-10 01:00:00
                                      1
                                               19 20160410011
##
   3867
         2016-04-10 02:00:00
                                      1
                                               21 20160410021
   3868
         2016-04-10 03:00:00
                                      1
                                               15 20160410031
   3869
         2016-04-10 04:00:00
                                      1
                                               16 20160410041
   3870
         2016-04-10 05:00:00
                                      1
                                               11 20160410051
   3871
##
         2016-04-10 06:00:00
                                      1
                                               13 20160410061
   3872
         2016-04-10 07:00:00
                                      1
                                               14 20160410071
         2016-04-10 08:00:00
   3873
                                      1
                                               16 20160410081
   3874
         2016-04-10 09:00:00
##
                                      1
                                               19 20160410091
##
   3875
         2016-04-10 10:00:00
                                      1
                                               24 20160410101
##
   3876
         2016-04-10 11:00:00
                                      1
                                               23 20160410111
   3877
         2016-04-10 12:00:00
                                      1
                                               25 20160410121
##
   3878
         2016-04-10 13:00:00
                                      1
                                               26 20160410131
##
   3879
         2016-04-10 14:00:00
                                      1
                                               25 20160410141
##
   3880
         2016-04-10 15:00:00
                                      1
                                               23 20160410151
   3881
         2016-04-10 16:00:00
                                      1
                                               20 20160410161
         2016-04-10 17:00:00
##
   3882
                                      1
                                               25 20160410171
         2016-04-10 18:00:00
                                               28 20160410181
   3883
                                      1
   3884
         2016-04-10 19:00:00
                                      1
                                               29 20160410191
   3885
         2016-04-10 20:00:00
                                      1
                                               30 20160410201
   3886
         2016-04-10 21:00:00
                                               27
                                                  20160410211
##
                                      1
##
   3887
         2016-04-10 22:00:00
                                      1
                                               31 20160410221
   3888
         2016-04-10 23:00:00
                                      1
                                               30 20160410231
   3889
         2016-04-11 00:00:00
                                      1
                                               23 20160411001
##
   3890
         2016-04-11 01:00:00
                                      1
                                               21 20160411011
   3891
         2016-04-11 02:00:00
                                      1
                                               19 20160411021
   3892
         2016-04-11 03:00:00
                                      1
                                               17 20160411031
##
   3893
         2016-04-11 04:00:00
                                      1
                                               13 20160411041
   3894
         2016-04-11 05:00:00
                                      1
                                                  20160411051
                                               17 20160411061
   3895
         2016-04-11 06:00:00
                                      1
##
   3896
         2016-04-11 07:00:00
                                      1
                                               21 20160411071
   3897
         2016-04-11 08:00:00
                                      1
                                               21 20160411081
##
   3898
         2016-04-11 09:00:00
                                      1
                                               28 20160411091
         2016-04-11 10:00:00
                                               33 20160411101
##
   3899
                                      1
   3900
         2016-04-11 11:00:00
                                      1
                                               41 20160411111
   3901
         2016-04-11 12:00:00
                                               39 20160411121
##
                                      1
   3902
         2016-04-11 13:00:00
                                      1
                                               38 20160411131
   3903
         2016-04-11 14:00:00
                                      1
                                               44 20160411141
   3904
         2016-04-11 15:00:00
                                      1
                                               38 20160411151
  3905
         2016-04-11 16:00:00
                                               42 20160411161
##
                                      1
   3906
         2016-04-11 17:00:00
                                      1
                                               42 20160411171
   3907
         2016-04-11 18:00:00
                                      1
                                               46 20160411181
                                               43 20160411191
   3908
         2016-04-11 19:00:00
                                      1
##
   3909
         2016-04-11 20:00:00
                                      1
                                               46 20160411201
   3910
         2016-04-11 21:00:00
##
                                      1
                                               39 20160411211
   3911
         2016-04-11 22:00:00
                                      1
                                               43 20160411221
## 3912
         2016-04-11 23:00:00
                                      1
                                               36 20160411231
## 3913 2016-04-12 00:00:00
                                      1
                                               36 20160412001
```

```
## 3914
         2016-04-12 01:00:00
                                      1
                                               32 20160412011
         2016-04-12 02:00:00
                                               23 20160412021
  3915
                                      1
   3916
                                               19 20160412031
         2016-04-12 03:00:00
                                      1
  3917
         2016-04-12 04:00:00
                                               20 20160412041
                                      1
   3918
         2016-04-12 05:00:00
                                      1
                                               14 20160412051
  3919
         2016-04-12 06:00:00
                                               18 20160412061
##
                                      1
   3920
         2016-04-12 07:00:00
                                      1
                                               20 20160412071
## 3921
         2016-04-12 08:00:00
                                      1
                                               25 20160412081
   3922
         2016-04-12 09:00:00
                                      1
                                               38 20160412091
  3923
         2016-04-12 10:00:00
                                      1
                                               53 20160412101
   3924
         2016-04-12 11:00:00
                                      1
                                               53 20160412111
  3925
         2016-04-12 12:00:00
##
                                      1
                                               54 20160412121
   3926
         2016-04-12 13:00:00
                                      1
                                               48 20160412131
   3927
         2016-04-12 14:00:00
                                      1
                                               48 20160412141
   3928
         2016-04-12 15:00:00
##
                                      1
                                               48 20160412151
##
   3929
         2016-04-12 16:00:00
                                      1
                                               41 20160412161
         2016-04-12 17:00:00
   3930
                                      1
                                               45 20160412171
   3931
         2016-04-12 18:00:00
                                      1
                                               50 20160412181
   3932
         2016-04-12 19:00:00
                                      1
                                               48 20160412191
##
   3933
         2016-04-12 20:00:00
                                      1
                                               47 20160412201
##
   3934
         2016-04-12 21:00:00
                                      1
                                               41 20160412211
   3935
         2016-04-12 22:00:00
                                      1
                                               38 20160412221
         2016-04-12 23:00:00
##
  3936
                                      1
                                               38 20160412231
         2016-04-13 00:00:00
                                               36 20160413001
   3937
                                      1
  3938
         2016-04-13 01:00:00
                                      1
                                               33 20160413011
   3939
         2016-04-13 02:00:00
                                      1
                                               28 20160413021
   3940
         2016-04-13 03:00:00
                                               22 20160413031
##
                                      1
   3941
         2016-04-13 04:00:00
                                      1
                                               18 20160413041
   3942
         2016-04-13 05:00:00
                                      1
                                               19 20160413051
   3943
         2016-04-13 06:00:00
                                      1
                                               25 20160413061
##
  3944
         2016-04-13 07:00:00
                                      1
                                               27 20160413071
   3945
         2016-04-13 08:00:00
                                      1
                                               24 20160413081
   3946
         2016-04-13 09:00:00
                                      1
                                               33 20160413091
   3947
         2016-04-13 10:00:00
                                      1
                                               45 20160413101
   3948
         2016-04-13 11:00:00
                                      1
                                               41 20160413111
                                               46 20160413121
   3949
         2016-04-13 12:00:00
##
                                      1
   3950
         2016-04-13 13:00:00
                                      1
                                               40 20160413131
  3951
         2016-04-13 14:00:00
                                               38 20160413141
##
                                      1
   3952
         2016-04-13 15:00:00
                                      1
                                               43 20160413151
         2016-04-13 16:00:00
##
  3953
                                      1
                                               40 20160413161
   3954
         2016-04-13 17:00:00
                                      1
                                               39 20160413171
   3955
         2016-04-13 18:00:00
                                               41 20160413181
##
                                      1
   3956
         2016-04-13 19:00:00
                                      1
                                               43 20160413191
##
   3957
         2016-04-13 20:00:00
                                      1
                                               39 20160413201
   3958
         2016-04-13 21:00:00
                                      1
                                               35 20160413211
   3959
         2016-04-13 22:00:00
                                               37 20160413221
##
                                      1
   3960
         2016-04-13 23:00:00
                                      1
                                               35 20160413231
   3961
         2016-04-14 00:00:00
                                      1
                                               33 20160414001
                                               27 20160414011
   3962
         2016-04-14 01:00:00
                                      1
##
   3963
         2016-04-14 02:00:00
                                      1
                                               25
                                                  20160414021
         2016-04-14 03:00:00
##
   3964
                                      1
                                               21 20160414031
   3965
         2016-04-14 04:00:00
                                      1
                                               18 20160414041
## 3966
         2016-04-14 05:00:00
                                      1
                                               17 20160414051
## 3967
         2016-04-14 06:00:00
                                      1
                                               17 20160414061
```

```
## 3968
         2016-04-14 07:00:00
                                      1
                                              21 20160414071
         2016-04-14 08:00:00
                                      1
                                              21 20160414081
  3969
   3970
         2016-04-14 09:00:00
                                      1
                                              28 20160414091
  3971
         2016-04-14 10:00:00
                                              35 20160414101
                                      1
   3972
         2016-04-14 11:00:00
                                      1
                                              41 20160414111
         2016-04-14 12:00:00
                                              36 20160414121
##
   3973
                                      1
         2016-04-14 13:00:00
   3974
                                      1
                                              36 20160414131
## 3975
         2016-04-14 14:00:00
                                      1
                                              42 20160414141
   3976
         2016-04-14 15:00:00
                                      1
                                              43 20160414151
   3977
         2016-04-14 16:00:00
                                      1
                                              45 20160414161
   3978
         2016-04-14 17:00:00
                                      1
                                              47 20160414171
   3979
         2016-04-14 18:00:00
##
                                      1
                                              45 20160414181
   3980
         2016-04-14 19:00:00
                                      1
                                              45 20160414191
   3981
         2016-04-14 20:00:00
                                      1
                                              37 20160414201
   3982
         2016-04-14 21:00:00
                                      1
                                              36 20160414211
##
   3983
         2016-04-14 22:00:00
                                      1
                                              35 20160414221
         2016-04-14 23:00:00
   3984
                                      1
                                              36 20160414231
   3985
         2016-04-15 00:00:00
                                      1
                                              32 20160415001
   3986
         2016-04-15 01:00:00
                                      1
                                              29 20160415011
##
   3987
         2016-04-15 02:00:00
                                      1
                                              23 20160415021
##
   3988
         2016-04-15 03:00:00
                                      1
                                              21 20160415031
   3989
         2016-04-15 04:00:00
                                      1
                                              18 20160415041
         2016-04-15 05:00:00
## 3990
                                      1
                                              16 20160415051
         2016-04-15 06:00:00
                                              15 20160415061
   3991
                                      1
  3992
         2016-04-15 07:00:00
                                      1
                                              22 20160415071
   3993
         2016-04-15 08:00:00
                                      1
                                              20 20160415081
  3994
         2016-04-15 09:00:00
                                              33 20160415091
                                      1
   3995
         2016-04-15 10:00:00
                                      1
                                              39 20160415101
   3996
         2016-04-15 11:00:00
                                      1
                                              42 20160415111
   3997
         2016-04-15 12:00:00
                                      1
                                              44 20160415121
##
  3998
         2016-04-15 13:00:00
                                      1
                                              38 20160415131
   3999
         2016-04-15 14:00:00
                                      1
                                              42 20160415141
   4000
         2016-04-15 15:00:00
                                      1
                                              36 20160415151
  4001
         2016-04-15 16:00:00
                                              40 20160415161
                                      1
   4002
         2016-04-15 17:00:00
                                      1
                                              37 20160415171
                                              37 20160415181
  4003
         2016-04-15 18:00:00
                                      1
##
## 4004
         2016-04-15 19:00:00
                                      1
                                              40 20160415191
## 4005
         2016-04-15 20:00:00
                                      1
                                              37 20160415201
## 4006
         2016-04-15 21:00:00
                                      1
                                              40 20160415211
         2016-04-15 22:00:00
                                              34 20160415221
## 4007
                                      1
  4008
         2016-04-15 23:00:00
                                      1
                                              33 20160415231
## 4009
         2016-04-16 00:00:00
                                              33 20160416001
                                      1
  4010
         2016-04-16 01:00:00
                                      1
                                              24 20160416011
##
  4011
         2016-04-16 02:00:00
                                      1
                                              24 20160416021
## 4012
         2016-04-16 03:00:00
                                      1
                                              21 20160416031
## 4013
         2016-04-16 04:00:00
                                      1
                                              15 20160416041
## 4014
         2016-04-16 05:00:00
                                      1
                                              14 20160416051
## 4015
         2016-04-16 06:00:00
                                      1
                                              14 20160416061
  4016
         2016-04-16 07:00:00
                                      1
                                              17 20160416071
## 4017
         2016-04-16 08:00:00
                                      1
                                              15 20160416081
         2016-04-16 09:00:00
##
  4018
                                      1
                                              21 20160416091
## 4019
         2016-04-16 10:00:00
                                      1
                                              28 20160416101
## 4020
         2016-04-16 11:00:00
                                      1
                                              26 20160416111
## 4021 2016-04-16 12:00:00
                                      1
                                              26 20160416121
```

```
## 4022
         2016-04-16 13:00:00
                                      1
                                              24 20160416131
## 4023
         2016-04-16 14:00:00
                                      1
                                              22 20160416141
## 4024
         2016-04-16 15:00:00
                                      1
                                              22 20160416151
## 4025
         2016-04-16 16:00:00
                                              23 20160416161
                                      1
## 4026
         2016-04-16 17:00:00
                                      1
                                              20 20160416171
## 4027
         2016-04-16 18:00:00
                                              25 20160416181
                                      1
## 4028
         2016-04-16 19:00:00
                                      1
                                              32 20160416191
## 4029
         2016-04-16 20:00:00
                                      1
                                              28 20160416201
## 4030
         2016-04-16 21:00:00
                                      1
                                              27 20160416211
## 4031
         2016-04-16 22:00:00
                                      1
                                              28 20160416221
  4032
         2016-04-16 23:00:00
                                      1
                                              25 20160416231
## 4033
         2016-04-17 00:00:00
                                              25 20160417001
                                      1
##
   4034
         2016-04-17 01:00:00
                                      1
                                              25 20160417011
         2016-04-17 02:00:00
##
   4035
                                      1
                                              18 20160417021
## 4036
         2016-04-17 03:00:00
                                      1
                                              15 20160417031
## 4037
         2016-04-17 04:00:00
                                      1
                                              13 20160417041
         2016-04-17 05:00:00
  4038
                                      1
                                              13 20160417051
   4039
         2016-04-17 06:00:00
                                      1
                                              15 20160417061
         2016-04-17 07:00:00
## 4040
                                      1
                                              13 20160417071
## 4041
         2016-04-17 08:00:00
                                      1
                                              20 20160417081
## 4042
         2016-04-17 09:00:00
                                      1
                                              23 20160417091
## 4043
         2016-04-17 10:00:00
                                              23 20160417101
                                      1
## 4044
         2016-04-17 11:00:00
                                      1
                                              26 20160417111
         2016-04-17 12:00:00
                                              26 20160417121
## 4045
                                      1
## 4046
         2016-04-17 13:00:00
                                      1
                                              24 20160417131
  4047
         2016-04-17 14:00:00
                                      1
                                              26 20160417141
## 4048
         2016-04-17 15:00:00
                                              24 20160417151
                                      1
   4049
         2016-04-17 16:00:00
                                      1
                                              27 20160417161
  4050
         2016-04-17 17:00:00
                                      1
                                              30 20160417171
## 4051
         2016-04-17 18:00:00
                                      1
                                              28 20160417181
## 4052
         2016-04-17 19:00:00
                                      1
                                              33 20160417191
   4053
         2016-04-17 20:00:00
                                      1
                                              29 20160417201
   4054
         2016-04-17 21:00:00
                                      1
                                              30 20160417211
  4055
         2016-04-17 22:00:00
                                              29 20160417221
                                      1
   4056
         2016-04-17 23:00:00
                                      1
                                              27 20160417231
                                              30 20160418001
         2016-04-18 00:00:00
                                      1
##
  4057
## 4058
         2016-04-18 01:00:00
                                      1
                                              24 20160418011
## 4059
         2016-04-18 02:00:00
                                      1
                                              20 20160418021
## 4060
         2016-04-18 03:00:00
                                      1
                                              18 20160418031
         2016-04-18 04:00:00
                                              16 20160418041
##
  4061
                                      1
   4062
         2016-04-18 05:00:00
                                      1
                                              15 20160418051
  4063
         2016-04-18 06:00:00
                                              20 20160418061
##
                                      1
   4064
         2016-04-18 07:00:00
                                      1
                                              20 20160418071
##
   4065
         2016-04-18 08:00:00
                                      1
                                              26 20160418081
   4066
         2016-04-18 09:00:00
                                      1
                                              36 20160418091
## 4067
         2016-04-18 10:00:00
                                              45 20160418101
                                      1
   4068
         2016-04-18 11:00:00
                                      1
                                              47 20160418111
   4069
         2016-04-18 12:00:00
                                      1
                                              49 20160418121
                                              48 20160418131
   4070
         2016-04-18 13:00:00
                                      1
## 4071
         2016-04-18 14:00:00
                                      1
                                              47 20160418141
         2016-04-18 15:00:00
##
  4072
                                      1
                                              48 20160418151
## 4073
         2016-04-18 16:00:00
                                      1
                                              45 20160418161
## 4074
         2016-04-18 17:00:00
                                      1
                                              45 20160418171
## 4075
        2016-04-18 18:00:00
                                      1
                                              47 20160418181
```

```
## 4076
         2016-04-18 19:00:00
                                     1
                                              48 20160418191
## 4077
         2016-04-18 20:00:00
                                     1
                                              45 20160418201
                                              43 20160418211
## 4078
         2016-04-18 21:00:00
                                      1
## 4079
         2016-04-18 22:00:00
                                              43 20160418221
                                     1
## 4080
         2016-04-18 23:00:00
                                     1
                                              41 20160418231
## 4081
         2016-04-19 00:00:00
                                              37 20160419001
                                     1
         2016-04-19 01:00:00
## 4082
                                     1
                                              34 20160419011
## 4083
         2016-04-19 02:00:00
                                     1
                                              31 20160419021
## 4084
         2016-04-19 03:00:00
                                     1
                                              27 20160419031
## 4085
         2016-04-19 04:00:00
                                      1
                                              22 20160419041
## 4086
         2016-04-19 05:00:00
                                     1
                                              27 20160419051
## 4087
         2016-04-19 06:00:00
                                              23 20160419061
                                     1
  4088
         2016-04-19 07:00:00
                                     1
                                              27 20160419071
         2016-04-19 08:00:00
## 4089
                                      1
                                              32 20160419081
## 4090
         2016-04-19 09:00:00
                                     1
                                              32 20160419091
## 4091
         2016-04-19 10:00:00
                                     1
                                              38 20160419101
         2016-04-19 11:00:00
## 4092
                                      1
                                              45 20160419111
## 4093
         2016-04-19 12:00:00
                                     1
                                              46 20160419121
## 4094
         2016-04-19 13:00:00
                                     1
                                              37 20160419131
## 4095
         2016-04-19 14:00:00
                                     1
                                              43 20160419141
## 4096
         2016-04-19 15:00:00
                                     1
                                              44 20160419151
## 4097
         2016-04-19 16:00:00
                                     1
                                              44 20160419161
         2016-04-19 17:00:00
                                              44 20160419171
## 4098
                                     1
         2016-04-19 18:00:00
                                              44 20160419181
## 4099
                                     1
## 4100
         2016-04-19 19:00:00
                                     1
                                              45 20160419191
## 4101
         2016-04-19 20:00:00
                                     1
                                              41 20160419201
## 4102
         2016-04-19 21:00:00
                                              42 20160419211
                                     1
## 4103
         2016-04-19 22:00:00
                                     1
                                              40 20160419221
         2016-04-19 23:00:00
## 4104
                                     1
                                              39 20160419231
## 4105
         2016-04-20 00:00:00
                                     1
                                              35 20160420001
## 4106
         2016-04-20 01:00:00
                                     1
                                              32 20160420011
## 4107
         2016-04-20 02:00:00
                                      1
                                              27 20160420021
## 4108
         2016-04-20 03:00:00
                                      1
                                              21 20160420031
## 4109
         2016-04-20 04:00:00
                                              19 20160420041
                                     1
## 4110
         2016-04-20 05:00:00
                                     1
                                              18 20160420051
                                              20 20160420061
         2016-04-20 06:00:00
## 4111
                                     1
## 4112
         2016-04-20 07:00:00
                                      1
                                              25 20160420071
## 4113
         2016-04-20 08:00:00
                                     1
                                              25 20160420081
## 4114
         2016-04-20 09:00:00
                                     1
                                              29 20160420091
         2016-04-20 10:00:00
                                              35 20160420101
## 4115
                                     1
## 4116
         2016-04-20 11:00:00
                                     1
                                              44 20160420111
## 4117
         2016-04-20 12:00:00
                                              42 20160420121
                                     1
## 4118
         2016-04-20 13:00:00
                                     1
                                              36 20160420131
                                              42 20160420141
## 4119
         2016-04-20 14:00:00
                                     1
## 4120
         2016-04-20 15:00:00
                                     1
                                              41 20160420151
## 4121
         2016-04-20 16:00:00
                                              41 20160420161
                                     1
## 4122
         2016-04-20 17:00:00
                                     1
                                              40 20160420171
## 4123
         2016-04-20 18:00:00
                                      1
                                              39 20160420181
                                              43 20160420191
## 4124
         2016-04-20 19:00:00
                                     1
## 4125
         2016-04-20 20:00:00
                                     1
                                              40 20160420201
         2016-04-20 21:00:00
## 4126
                                     1
                                              38 20160420211
## 4127
         2016-04-20 22:00:00
                                     1
                                              35 20160420221
## 4128
         2016-04-20 23:00:00
                                     1
                                             31 20160420231
## 4129 2016-04-21 00:00:00
                                      1
                                              34 20160421001
```

```
## 4130
         2016-04-21 01:00:00
                                     1
                                              29 20160421011
         2016-04-21 02:00:00
                                              25 20160421021
## 4131
                                     1
## 4132
         2016-04-21 03:00:00
                                      1
                                              19 20160421031
## 4133
         2016-04-21 04:00:00
                                              17 20160421041
                                      1
## 4134
         2016-04-21 05:00:00
                                     1
                                              18 20160421051
## 4135
         2016-04-21 06:00:00
                                              20 20160421061
                                     1
         2016-04-21 07:00:00
## 4136
                                     1
                                              25 20160421071
         2016-04-21 08:00:00
## 4137
                                     1
                                              21 20160421081
## 4138
         2016-04-21 09:00:00
                                     1
                                              29 20160421091
## 4139
         2016-04-21 10:00:00
                                      1
                                              43 20160421101
## 4140
         2016-04-21 11:00:00
                                     1
                                              45 20160421111
## 4141
         2016-04-21 12:00:00
                                     1
                                              43 20160421121
## 4142
         2016-04-21 13:00:00
                                     1
                                              40 20160421131
## 4143
         2016-04-21 14:00:00
                                      1
                                              41 20160421141
## 4144
         2016-04-21 15:00:00
                                              40 20160421151
                                     1
## 4145
         2016-04-21 16:00:00
                                     1
                                              39 20160421161
         2016-04-21 17:00:00
## 4146
                                      1
                                              39 20160421171
## 4147
         2016-04-21 18:00:00
                                     1
                                              41 20160421181
## 4148
         2016-04-21 19:00:00
                                     1
                                              40 20160421191
## 4149
         2016-04-21 20:00:00
                                     1
                                              38 20160421201
## 4150
         2016-04-21 21:00:00
                                     1
                                              39 20160421211
         2016-04-21 22:00:00
                                     1
                                              32 20160421221
## 4151
## 4152
         2016-04-21 23:00:00
                                     1
                                              35 20160421231
         2016-04-22 00:00:00
                                              29 20160422001
## 4153
                                     1
## 4154
         2016-04-22 01:00:00
                                     1
                                              25 20160422011
## 4155
         2016-04-22 02:00:00
                                     1
                                              24 20160422021
## 4156
         2016-04-22 03:00:00
                                              20 20160422031
                                     1
## 4157
         2016-04-22 04:00:00
                                     1
                                              18 20160422041
## 4158
         2016-04-22 05:00:00
                                     1
                                              13 20160422051
## 4159
         2016-04-22 06:00:00
                                     1
                                              17 20160422061
## 4160
         2016-04-22 07:00:00
                                     1
                                              21 20160422071
## 4161
         2016-04-22 08:00:00
                                      1
                                              20 20160422081
## 4162
         2016-04-22 09:00:00
                                      1
                                              27 20160422091
         2016-04-22 10:00:00
## 4163
                                              37 20160422101
                                     1
## 4164
         2016-04-22 11:00:00
                                     1
                                              39 20160422111
                                              41 20160422121
         2016-04-22 12:00:00
## 4165
                                     1
## 4166
         2016-04-22 13:00:00
                                     1
                                              40 20160422131
## 4167
         2016-04-22 14:00:00
                                     1
                                              41 20160422141
## 4168
         2016-04-22 15:00:00
                                     1
                                              41 20160422151
         2016-04-22 16:00:00
                                              37 20160422161
## 4169
                                      1
## 4170
         2016-04-22 17:00:00
                                     1
                                              35 20160422171
## 4171
         2016-04-22 18:00:00
                                              38 20160422181
                                     1
## 4172
         2016-04-22 19:00:00
                                     1
                                              39 20160422191
## 4173
         2016-04-22 20:00:00
                                     1
                                              37 20160422201
## 4174
         2016-04-22 21:00:00
                                     1
                                              38 20160422211
## 4175
         2016-04-22 22:00:00
                                              34 20160422221
                                     1
## 4176
         2016-04-22 23:00:00
                                     1
                                              33 20160422231
## 4177
         2016-04-23 00:00:00
                                      1
                                              32 20160423001
## 4178
         2016-04-23 01:00:00
                                     1
                                              28 20160423011
## 4179
         2016-04-23 02:00:00
                                     1
                                              22 20160423021
         2016-04-23 03:00:00
## 4180
                                     1
                                              18 20160423031
## 4181
         2016-04-23 04:00:00
                                      1
                                              14 20160423041
## 4182
         2016-04-23 05:00:00
                                     1
                                             14 20160423051
## 4183 2016-04-23 06:00:00
                                      1
                                              16 20160423061
```

```
## 4184
         2016-04-23 07:00:00
                                     1
                                              18 20160423071
         2016-04-23 08:00:00
## 4185
                                     1
                                              18 20160423081
## 4186
         2016-04-23 09:00:00
                                     1
                                              22 20160423091
## 4187
         2016-04-23 10:00:00
                                              29 20160423101
                                     1
## 4188
         2016-04-23 11:00:00
                                     1
                                              31 20160423111
## 4189
         2016-04-23 12:00:00
                                              30 20160423121
                                     1
## 4190
         2016-04-23 13:00:00
                                     1
                                             25 20160423131
## 4191
         2016-04-23 14:00:00
                                     1
                                             27 20160423141
## 4192
         2016-04-23 15:00:00
                                     1
                                              25 20160423151
## 4193
         2016-04-23 16:00:00
                                     1
                                             23 20160423161
## 4194
         2016-04-23 17:00:00
                                     1
                                              24 20160423171
## 4195
         2016-04-23 18:00:00
                                     1
                                              30 20160423181
## 4196
         2016-04-23 19:00:00
                                     1
                                              31 20160423191
## 4197
         2016-04-23 20:00:00
                                     1
                                              34 20160423201
## 4198
         2016-04-23 21:00:00
                                             28 20160423211
                                     1
## 4199
         2016-04-23 22:00:00
                                     1
                                              29 20160423221
         2016-04-23 23:00:00
## 4200
                                     1
                                             32 20160423231
## 4201
         2016-04-24 00:00:00
                                     1
                                              30 20160424001
## 4202
         2016-04-24 01:00:00
                                     1
                                             25 20160424011
## 4203
         2016-04-24 02:00:00
                                     1
                                              21 20160424021
## 4204
         2016-04-24 03:00:00
                                     1
                                             17 20160424031
## 4205
         2016-04-24 04:00:00
                                     1
                                             16 20160424041
## 4206
         2016-04-24 05:00:00
                                     1
                                             11 20160424051
         2016-04-24 06:00:00
                                             14 20160424061
## 4207
                                     1
## 4208
         2016-04-24 07:00:00
                                     1
                                             15 20160424071
## 4209
         2016-04-24 08:00:00
                                     1
                                             18 20160424081
## 4210
         2016-04-24 09:00:00
                                              24 20160424091
                                     1
## 4211
         2016-04-24 10:00:00
                                     1
                                              23 20160424101
## 4212
         2016-04-24 11:00:00
                                     1
                                              26 20160424111
## 4213
         2016-04-24 12:00:00
                                     1
                                             27 20160424121
## 4214
         2016-04-24 13:00:00
                                     1
                                              28 20160424131
## 4215
         2016-04-24 14:00:00
                                     1
                                              23 20160424141
## 4216
         2016-04-24 15:00:00
                                     1
                                              23 20160424151
## 4217
         2016-04-24 16:00:00
                                              25 20160424161
                                     1
## 4218
         2016-04-24 17:00:00
                                     1
                                              24 20160424171
                                             35 20160424181
## 4219
         2016-04-24 18:00:00
                                     1
## 4220
         2016-04-24 19:00:00
                                     1
                                             37 20160424191
## 4221
         2016-04-24 20:00:00
                                     1
                                             35 20160424201
## 4222
         2016-04-24 21:00:00
                                     1
                                              34 20160424211
         2016-04-24 22:00:00
                                             31 20160424221
## 4223
                                     1
## 4224
         2016-04-24 23:00:00
                                     1
                                             34 20160424231
## 4225
         2016-04-25 00:00:00
                                             31 20160425001
                                     1
## 4226
         2016-04-25 01:00:00
                                     1
                                              24 20160425011
## 4227
         2016-04-25 02:00:00
                                     1
                                             22 20160425021
## 4228
         2016-04-25 03:00:00
                                     1
                                             16 20160425031
## 4229
         2016-04-25 04:00:00
                                             20 20160425041
                                     1
## 4230
         2016-04-25 05:00:00
                                     1
                                             17 20160425051
## 4231
         2016-04-25 06:00:00
                                     1
                                              17 20160425061
## 4232
         2016-04-25 07:00:00
                                     1
                                              23 20160425071
## 4233
         2016-04-25 08:00:00
                                     1
                                              29 20160425081
         2016-04-25 09:00:00
## 4234
                                     1
                                              47 20160425091
## 4235
         2016-04-25 10:00:00
                                     1
                                             62 20160425101
## 4236
         2016-04-25 11:00:00
                                     1
                                             61 20160425111
## 4237 2016-04-25 12:00:00
                                     1
                                             56 20160425121
```

```
## 4238
         2016-04-25 13:00:00
                                      1
                                              48 20160425131
## 4239
         2016-04-25 14:00:00
                                      1
                                              50 20160425141
## 4240
         2016-04-25 15:00:00
                                      1
                                              51 20160425151
## 4241
         2016-04-25 16:00:00
                                              50 20160425161
                                      1
## 4242
         2016-04-25 17:00:00
                                      1
                                              52 20160425171
## 4243
         2016-04-25 18:00:00
                                      1
                                              52 20160425181
## 4244
         2016-04-25 19:00:00
                                      1
                                              49 20160425191
## 4245
         2016-04-25 20:00:00
                                      1
                                              48 20160425201
## 4246
         2016-04-25 21:00:00
                                      1
                                              40 20160425211
## 4247
         2016-04-25 22:00:00
                                      1
                                              43 20160425221
## 4248
         2016-04-25 23:00:00
                                      1
                                              42 20160425231
## 4249
         2016-04-26 00:00:00
                                      1
                                              39 20160426001
## 4250
         2016-04-26 01:00:00
                                      1
                                              34 20160426011
         2016-04-26 02:00:00
## 4251
                                      1
                                              32 20160426021
## 4252
         2016-04-26 03:00:00
                                      1
                                              25 20160426031
## 4253
         2016-04-26 04:00:00
                                      1
                                              16 20160426041
         2016-04-26 05:00:00
## 4254
                                      1
                                              21 20160426051
## 4255
         2016-04-26 06:00:00
                                      1
                                              25 20160426061
## 4256
         2016-04-26 07:00:00
                                      1
                                              28 20160426071
## 4257
         2016-04-26 08:00:00
                                      1
                                              26 20160426081
## 4258
         2016-04-26 09:00:00
                                      1
                                              29 20160426091
## 4259
         2016-04-26 10:00:00
                                              40 20160426101
                                      1
         2016-04-26 11:00:00
## 4260
                                      1
                                              39 20160426111
         2016-04-26 12:00:00
                                              43 20160426121
## 4261
                                      1
## 4262
         2016-04-26 13:00:00
                                      1
                                              36 20160426131
## 4263
         2016-04-26 14:00:00
                                      1
                                              44 20160426141
## 4264
         2016-04-26 15:00:00
                                              44 20160426151
                                      1
## 4265
         2016-04-26 16:00:00
                                      1
                                              44 20160426161
## 4266
         2016-04-26 17:00:00
                                      1
                                              41 20160426171
## 4267
         2016-04-26 18:00:00
                                      1
                                              43 20160426181
## 4268
         2016-04-26 19:00:00
                                      1
                                              47 20160426191
## 4269
         2016-04-26 20:00:00
                                      1
                                              40 20160426201
## 4270
         2016-04-26 21:00:00
                                      1
                                              36 20160426211
## 4271
         2016-04-26 22:00:00
                                              34 20160426221
                                      1
## 4272
         2016-04-26 23:00:00
                                      1
                                              36 20160426231
                                              32 20160427001
         2016-04-27 00:00:00
## 4273
                                      1
## 4274
         2016-04-27 01:00:00
                                      1
                                              29 20160427011
## 4275
         2016-04-27 02:00:00
                                              26 20160427021
                                      1
         2016-04-27 03:00:00
                                      1
                                              21 20160427031
## 4276
         2016-04-27 04:00:00
## 4277
                                      1
                                              16 20160427041
## 4278
         2016-04-27 05:00:00
                                      1
                                              16 20160427051
## 4279
         2016-04-27 06:00:00
                                              21 20160427061
                                      1
## 4280
         2016-04-27 07:00:00
                                      1
                                              26 20160427071
## 4281
         2016-04-27 08:00:00
                                      1
                                              27 20160427081
## 4282
         2016-04-27 09:00:00
                                      1
                                              31 20160427091
## 4283
         2016-04-27 10:00:00
                                              40 20160427101
                                      1
## 4284
         2016-04-27 11:00:00
                                      1
                                              40 20160427111
## 4285
         2016-04-27 12:00:00
                                      1
                                              43 20160427121
                                              37 20160427131
## 4286
         2016-04-27 13:00:00
                                      1
## 4287
         2016-04-27 14:00:00
                                      1
                                              40 20160427141
         2016-04-27 15:00:00
## 4288
                                      1
                                              39 20160427151
## 4289
         2016-04-27 16:00:00
                                      1
                                              38 20160427161
## 4290
         2016-04-27 17:00:00
                                      1
                                              36 20160427171
## 4291 2016-04-27 18:00:00
                                      1
                                              45 20160427181
```

```
## 4292
         2016-04-27 19:00:00
                                      1
                                              44 20160427191
## 4293
         2016-04-27 20:00:00
                                      1
                                              43 20160427201
## 4294
         2016-04-27 21:00:00
                                              37 20160427211
## 4295
         2016-04-27 22:00:00
                                              39 20160427221
                                      1
## 4296
         2016-04-27 23:00:00
                                      1
                                              35 20160427231
## 4297
         2016-04-28 00:00:00
                                              37 20160428001
                                      1
## 4298
         2016-04-28 01:00:00
                                      1
                                              27 20160428011
## 4299
         2016-04-28 02:00:00
                                      1
                                              23 20160428021
## 4300
         2016-04-28 03:00:00
                                      1
                                              24 20160428031
## 4301
         2016-04-28 04:00:00
                                      1
                                              18 20160428041
## 4302
         2016-04-28 05:00:00
                                      1
                                              17 20160428051
## 4303
         2016-04-28 06:00:00
                                      1
                                              21 20160428061
  4304
         2016-04-28 07:00:00
                                      1
                                              25 20160428071
## 4305
         2016-04-28 08:00:00
                                      1
                                              27 20160428081
## 4306
         2016-04-28 09:00:00
                                              36 20160428091
                                      1
## 4307
         2016-04-28 10:00:00
                                      1
                                              50 20160428101
         2016-04-28 11:00:00
## 4308
                                      1
                                              53 20160428111
  4309
         2016-04-28 12:00:00
                                      1
                                              54 20160428121
## 4310
         2016-04-28 13:00:00
                                      1
                                              41 20160428131
## 4311
         2016-04-28 14:00:00
                                      1
                                              46 20160428141
## 4312
         2016-04-28 15:00:00
                                      1
                                              39 20160428151
## 4313
         2016-04-28 16:00:00
                                              42 20160428161
                                      1
## 4314
         2016-04-28 17:00:00
                                      1
                                              41 20160428171
         2016-04-28 18:00:00
                                              43 20160428181
## 4315
                                      1
## 4316
         2016-04-28 19:00:00
                                      1
                                              42 20160428191
## 4317
         2016-04-28 20:00:00
                                      1
                                              39 20160428201
## 4318
         2016-04-28 21:00:00
                                              38 20160428211
                                      1
  4319
         2016-04-28 22:00:00
                                     1
                                              36 20160428221
## 4320
         2016-04-28 23:00:00
                                      1
                                              38 20160428231
## 4321
         2016-04-29 00:00:00
                                      1
                                              39 20160429001
## 4322
         2016-04-29 01:00:00
                                      1
                                              29 20160429011
## 4323
         2016-04-29 02:00:00
                                      1
                                              25 20160429021
## 4324
         2016-04-29 03:00:00
                                      1
                                              20 20160429031
## 4325
         2016-04-29 04:00:00
                                              17 20160429041
                                      1
## 4326
         2016-04-29 05:00:00
                                      1
                                              17 20160429051
                                              20 20160429061
## 4327
         2016-04-29 06:00:00
                                      1
## 4328
         2016-04-29 07:00:00
                                      1
                                              26 20160429071
## 4329
         2016-04-29 08:00:00
                                      1
                                              27 20160429081
## 4330
         2016-04-29 09:00:00
                                      1
                                              30 20160429091
## 4331
         2016-04-29 10:00:00
                                              41 20160429101
                                      1
  4332
         2016-04-29 11:00:00
                                      1
                                              40 20160429111
## 4333
         2016-04-29 12:00:00
                                              41 20160429121
                                      1
  4334
         2016-04-29 13:00:00
                                     1
                                              38 20160429131
## 4335
         2016-04-29 14:00:00
                                      1
                                              43 20160429141
## 4336
         2016-04-29 15:00:00
                                      1
                                              38 20160429151
## 4337
         2016-04-29 16:00:00
                                              41 20160429161
                                      1
## 4338
         2016-04-29 17:00:00
                                      1
                                              37 20160429171
## 4339
         2016-04-29 18:00:00
                                      1
                                              40 20160429181
## 4340
         2016-04-29 19:00:00
                                      1
                                              39 20160429191
## 4341
         2016-04-29 20:00:00
                                      1
                                              40 20160429201
         2016-04-29 21:00:00
## 4342
                                      1
                                              35 20160429211
## 4343
         2016-04-29 22:00:00
                                      1
                                              35 20160429221
## 4344
         2016-04-29 23:00:00
                                      1
                                              33 20160429231
## 4345 2016-04-30 00:00:00
                                      1
                                              31 20160430001
```

```
## 4346
         2016-04-30 01:00:00
                                       1
                                               28 20160430011
                                       1
##
  4347
         2016-04-30 02:00:00
                                               23 20160430021
   4348
         2016-04-30 03:00:00
                                       1
                                               15 20160430031
   4349
         2016-04-30 04:00:00
                                       1
                                               15 20160430041
##
##
   4350
         2016-04-30 05:00:00
                                       1
                                               16
                                                  20160430051
   4351
##
         2016-04-30 06:00:00
                                       1
                                               17 20160430061
   4352
         2016-04-30 07:00:00
                                       1
                                               14 20160430071
                                               21 20160430081
## 4353
         2016-04-30 08:00:00
                                       1
   4354
         2016-04-30 09:00:00
                                       1
                                               21 20160430091
   4355
         2016-04-30 10:00:00
                                       1
                                               21 20160430101
   4356
         2016-04-30 11:00:00
                                       1
                                               26 20160430111
   4357
         2016-04-30 12:00:00
##
                                       1
                                               27
                                                  20160430121
##
   4358
         2016-04-30 13:00:00
                                       1
                                               25 20160430131
                                               21 20160430141
##
   4359
         2016-04-30 14:00:00
                                       1
   4360
##
         2016-04-30 15:00:00
                                       1
                                               21 20160430151
##
   4361
         2016-04-30 16:00:00
                                       1
                                               23
                                                  20160430161
##
   4362
         2016-04-30 17:00:00
                                       1
                                               22 20160430171
   4363
         2016-04-30 18:00:00
                                       1
                                               26 20160430181
##
   4364
         2016-04-30 19:00:00
                                       1
                                               29 20160430191
##
   4365
         2016-04-30 20:00:00
                                       1
                                               28 20160430201
##
   4366
         2016-04-30 21:00:00
                                       1
                                               24 20160430211
   4367
         2016-04-30 22:00:00
                                       1
                                               25 20160430221
         2016-04-30 23:00:00
##
  4368
                                       1
                                               28 20160430231
         2016-05-01 00:00:00
   4369
                                       1
                                               25 20160501001
                                               23 20160501011
##
  4370
         2016-05-01 01:00:00
                                       1
   4371
         2016-05-01 02:00:00
                                       1
                                               20 20160501021
   4372
         2016-05-01 03:00:00
                                                  20160501031
##
                                       1
                                               16
##
   4373
         2016-05-01 04:00:00
                                       1
                                               13 20160501041
   4374
                                       1
##
         2016-05-01 05:00:00
                                               14 20160501051
   4375
         2016-05-01 06:00:00
                                       1
                                               13 20160501061
##
   4376
         2016-05-01 07:00:00
                                       1
                                               18
                                                  20160501071
##
   4377
         2016-05-01 08:00:00
                                       1
                                               18
                                                  20160501081
   4378
         2016-05-01 09:00:00
                                       1
                                               20
                                                  20160501091
   4379
##
         2016-05-01 10:00:00
                                       1
                                               30
                                                  20160501101
   4380
         2016-05-01 11:00:00
                                       1
                                               27
                                                  20160501111
##
   4381
         2016-05-01 12:00:00
                                       1
##
                                               27
                                                  20160501121
   4382
         2016-05-01 13:00:00
                                       1
                                               24 20160501131
  4383
         2016-05-01 14:00:00
                                       1
                                               24 20160501141
##
   4384
         2016-05-01 15:00:00
                                       1
                                                  20160501151
                                               28
   4385
         2016-05-01 16:00:00
##
                                       1
                                               26 20160501161
   4386
         2016-05-01 17:00:00
                                       1
                                               25 20160501171
   4387
         2016-05-01 18:00:00
                                               25 20160501181
##
                                       1
##
   4388
         2016-05-01 19:00:00
                                       1
                                               31 20160501191
   4389
         2016-05-01 20:00:00
                                       1
##
                                               30
                                                  20160501201
   4390
         2016-05-01 21:00:00
                                       1
                                               27 20160501211
  4391
         2016-05-01 22:00:00
                                               31 20160501221
##
                                       1
##
   4392
         2016-05-01 23:00:00
                                       1
                                               29
                                                  20160501231
   4393
         2016-05-02 00:00:00
                                       1
                                               27 20160502001
                                               22 20160502011
   4394
         2016-05-02 01:00:00
                                       1
##
   4395
         2016-05-02 02:00:00
                                       1
                                                  20160502021
   4396
         2016-05-02 03:00:00
##
                                       1
                                                  20160502031
                                               16
   4397
         2016-05-02 04:00:00
                                       1
                                               19 20160502041
## 4398
         2016-05-02 05:00:00
                                       1
                                               18 20160502051
## 4399
         2016-05-02 06:00:00
                                       1
                                               18 20160502061
```

```
## 4400
         2016-05-02 07:00:00
                                      1
                                              24 20160502071
         2016-05-02 08:00:00
## 4401
                                      1
                                              25 20160502081
## 4402
         2016-05-02 09:00:00
                                      1
                                              29 20160502091
  4403
         2016-05-02 10:00:00
                                              33 20160502101
##
                                      1
  4404
         2016-05-02 11:00:00
                                      1
                                              42 20160502111
         2016-05-02 12:00:00
## 4405
                                      1
                                              41 20160502121
## 4406
         2016-05-02 13:00:00
                                      1
                                              37 20160502131
                                              40 20160502141
## 4407
         2016-05-02 14:00:00
                                      1
## 4408
         2016-05-02 15:00:00
                                      1
                                              39 20160502151
## 4409
         2016-05-02 16:00:00
                                      1
                                              36 20160502161
## 4410
         2016-05-02 17:00:00
                                      1
                                              41 20160502171
## 4411
         2016-05-02 18:00:00
                                      1
                                              41 20160502181
  4412
         2016-05-02 19:00:00
                                      1
                                              47 20160502191
                                              45 20160502201
## 4413
         2016-05-02 20:00:00
                                      1
## 4414
         2016-05-02 21:00:00
                                      1
                                              39 20160502211
## 4415
         2016-05-02 22:00:00
                                      1
                                              36
                                                 20160502221
## 4416
         2016-05-02 23:00:00
                                      1
                                              39 20160502231
  4417
         2016-05-03 00:00:00
                                      1
                                              36 20160503001
## 4418
         2016-05-03 01:00:00
                                      1
                                              31 20160503011
## 4419
         2016-05-03 02:00:00
                                      1
                                              21 20160503021
## 4420
         2016-05-03 03:00:00
                                      1
                                              20 20160503031
## 4421
         2016-05-03 04:00:00
                                      1
                                              19 20160503041
## 4422
         2016-05-03 05:00:00
                                      1
                                              19 20160503051
## 4423
         2016-05-03 06:00:00
                                      1
                                              21 20160503061
                                              25 20160503071
## 4424
         2016-05-03 07:00:00
                                      1
## 4425
         2016-05-03 08:00:00
                                      1
                                              24 20160503081
## 4426
         2016-05-03 09:00:00
                                              30 20160503091
                                      1
  4427
         2016-05-03 10:00:00
                                      1
                                              39 20160503101
## 4428
         2016-05-03 11:00:00
                                      1
                                              55 20160503111
## 4429
         2016-05-03 12:00:00
                                      1
                                              57 20160503121
## 4430
         2016-05-03 13:00:00
                                      1
                                              48 20160503131
  4431
         2016-05-03 14:00:00
                                      1
                                              51 20160503141
   4432
         2016-05-03 15:00:00
                                      1
                                              47 20160503151
  4433
##
         2016-05-03 16:00:00
                                      1
                                              47 20160503161
  4434
         2016-05-03 17:00:00
                                      1
                                                 20160503171
##
  4435
         2016-05-03 18:00:00
##
                                      1
                                              48 20160503181
## 4436
         2016-05-03 19:00:00
                                      1
                                              51 20160503191
## 4437
         2016-05-03 20:00:00
                                      1
                                              46 20160503201
## 4438
         2016-05-03 21:00:00
                                      1
                                              44 20160503211
         2016-05-03 22:00:00
## 4439
                                      1
                                              41 20160503221
  4440
         2016-05-03 23:00:00
                                      1
                                              38 20160503231
## 4441
         2016-05-04 00:00:00
                                              34 20160504001
                                      1
  4442
         2016-05-04 01:00:00
                                      1
                                              29 20160504011
## 4443
         2016-05-04 02:00:00
                                      1
                                              23 20160504021
## 4444
         2016-05-04 03:00:00
                                      1
                                              22 20160504031
## 4445
         2016-05-04 04:00:00
                                              20 20160504041
                                      1
## 4446
         2016-05-04 05:00:00
                                      1
                                              17 20160504051
## 4447
         2016-05-04 06:00:00
                                      1
                                              19 20160504061
  4448
         2016-05-04 07:00:00
                                      1
                                              24 20160504071
## 4449
         2016-05-04 08:00:00
                                      1
                                              25
                                                 20160504081
         2016-05-04 09:00:00
##
  4450
                                      1
                                              30 20160504091
## 4451
         2016-05-04 10:00:00
                                      1
                                              42 20160504101
## 4452
         2016-05-04 11:00:00
                                      1
                                              45 20160504111
## 4453
         2016-05-04 12:00:00
                                      1
                                              47 20160504121
```

```
## 4454
         2016-05-04 13:00:00
                                      1
                                               40 20160504131
## 4455
         2016-05-04 14:00:00
                                      1
                                               45 20160504141
   4456
         2016-05-04 15:00:00
                                      1
                                               43 20160504151
   4457
         2016-05-04 16:00:00
                                               42 20160504161
##
                                      1
##
   4458
         2016-05-04 17:00:00
                                      1
                                                  20160504171
         2016-05-04 18:00:00
##
   4459
                                      1
                                               41 20160504181
  4460
         2016-05-04 19:00:00
                                      1
                                               45 20160504191
                                               41 20160504201
## 4461
         2016-05-04 20:00:00
                                      1
   4462
         2016-05-04 21:00:00
                                      1
                                               37
                                                  20160504211
  4463
         2016-05-04 22:00:00
                                      1
                                               39 20160504221
   4464
         2016-05-04 23:00:00
                                      1
                                                  20160504231
   4465
##
         2016-05-05 00:00:00
                                      1
                                               35
                                                  20160505001
##
   4466
         2016-05-05 01:00:00
                                      1
                                               30 20160505011
##
   4467
         2016-05-05 02:00:00
                                      1
                                               25 20160505021
   4468
##
         2016-05-05 03:00:00
                                      1
                                               20
                                                  20160505031
##
   4469
         2016-05-05 04:00:00
                                      1
                                                  20160505041
##
  4470
         2016-05-05 05:00:00
                                      1
                                               19
                                                  20160505051
   4471
         2016-05-05 06:00:00
                                      1
                                               19 20160505061
##
  4472
         2016-05-05 07:00:00
                                      1
                                               27 20160505071
##
  4473
         2016-05-05 08:00:00
                                      1
                                               25
                                                  20160505081
##
  4474
         2016-05-05 09:00:00
                                      1
                                               31 20160505091
  4475
         2016-05-05 10:00:00
                                      1
                                               37 20160505101
## 4476
         2016-05-05 11:00:00
                                      1
                                               54 20160505111
  4477
         2016-05-05 12:00:00
                                      1
                                               46 20160505121
## 4478
         2016-05-05 13:00:00
                                      1
                                               41 20160505131
   4479
         2016-05-05 14:00:00
                                      1
                                               45 20160505141
   4480
         2016-05-05 15:00:00
                                               43 20160505151
##
                                      1
##
   4481
         2016-05-05 16:00:00
                                      1
                                               43 20160505161
   4482
##
         2016-05-05 17:00:00
                                      1
                                               41 20160505171
  4483
         2016-05-05 18:00:00
                                      1
                                               44 20160505181
## 4484
         2016-05-05 19:00:00
                                      1
                                               38 20160505191
   4485
         2016-05-05 20:00:00
                                      1
                                               42 20160505201
   4486
         2016-05-05 21:00:00
                                      1
                                               34 20160505211
##
   4487
         2016-05-05 22:00:00
                                      1
                                               36 20160505221
   4488
         2016-05-05 23:00:00
                                      1
                                                  20160505231
##
         2016-05-06 00:00:00
##
  4489
                                      1
                                               33 20160506001
## 4490
         2016-05-06 01:00:00
                                      1
                                               35 20160506011
## 4491
         2016-05-06 02:00:00
                                               36 20160506021
                                      1
## 4492
         2016-05-06 03:00:00
                                      1
                                                  20160506031
                                               29
##
  4493
         2016-05-06 04:00:00
                                      1
                                               28 20160506041
   4494
         2016-05-06 05:00:00
                                      1
                                               26 20160506051
  4495
         2016-05-06 06:00:00
##
                                      1
                                               30 20160506061
   4496
         2016-05-06 07:00:00
                                      1
                                               30
                                                  20160506071
##
   4497
         2016-05-06 08:00:00
                                      1
                                               34 20160506081
  4498
         2016-05-06 09:00:00
                                      1
                                               35 20160506091
## 4499
         2016-05-06 10:00:00
                                               63 20160506101
                                      1
   4500
         2016-05-06 11:00:00
                                      1
                                               61 20160506111
   4501
         2016-05-06 12:00:00
                                      1
                                               58 20160506121
   4502
         2016-05-06 13:00:00
                                      1
                                               46
                                                  20160506131
##
   4503
         2016-05-06 14:00:00
                                      1
                                                  20160506141
                                               48
         2016-05-06 15:00:00
##
   4504
                                      1
                                               46 20160506151
   4505
         2016-05-06 16:00:00
                                      1
                                               43 20160506161
## 4506
         2016-05-06 17:00:00
                                      1
                                               47 20160506171
## 4507
         2016-05-06 18:00:00
                                      1
                                               48 20160506181
```

```
## 4508
         2016-05-06 19:00:00
                                       1
                                               46 20160506191
  4509
         2016-05-06 20:00:00
                                       1
                                               45 20160506201
   4510
         2016-05-06 21:00:00
                                       1
                                               40 20160506211
   4511
         2016-05-06 22:00:00
                                               35
                                                  20160506221
##
                                       1
##
   4512
         2016-05-06 23:00:00
                                       1
                                               36
                                                  20160506231
##
   4513
         2016-05-07 00:00:00
                                       1
                                               33 20160507001
   4514
         2016-05-07 01:00:00
                                       1
                                               31 20160507011
## 4515
         2016-05-07 02:00:00
                                       1
                                               22 20160507021
   4516
         2016-05-07 03:00:00
                                       1
                                               21 20160507031
   4517
         2016-05-07 04:00:00
                                       1
                                               18 20160507041
   4518
         2016-05-07 05:00:00
                                       1
                                               17 20160507051
   4519
##
         2016-05-07 06:00:00
                                       1
                                               17
                                                  20160507061
##
   4520
         2016-05-07 07:00:00
                                       1
                                               19
                                                  20160507071
         2016-05-07 08:00:00
                                                  20160507081
##
   4521
                                       1
                                               20
   4522
         2016-05-07 09:00:00
##
                                       1
                                               21 20160507091
##
   4523
         2016-05-07 10:00:00
                                       1
                                                  20160507101
##
   4524
         2016-05-07 11:00:00
                                       1
                                               30
                                                  20160507111
   4525
         2016-05-07 12:00:00
                                       1
                                                  20160507121
##
   4526
         2016-05-07 13:00:00
                                       1
                                               26 20160507131
##
   4527
         2016-05-07 14:00:00
                                       1
                                               28
                                                  20160507141
##
   4528
         2016-05-07 15:00:00
                                       1
                                               27 20160507151
   4529
         2016-05-07 16:00:00
                                       1
                                               26 20160507161
         2016-05-07 17:00:00
##
  4530
                                       1
                                               26 20160507171
##
   4531
         2016-05-07 18:00:00
                                       1
                                               27
                                                  20160507181
                                               30 20160507191
##
   4532
         2016-05-07 19:00:00
                                       1
   4533
         2016-05-07 20:00:00
                                       1
                                               27 20160507201
   4534
         2016-05-07 21:00:00
                                                  20160507211
##
                                       1
                                               25
##
   4535
         2016-05-07 22:00:00
                                       1
                                               30
                                                  20160507221
   4536
##
         2016-05-07 23:00:00
                                       1
                                               30 20160507231
   4537
         2016-05-08 00:00:00
                                       1
                                               30 20160508001
##
   4538
         2016-05-08 01:00:00
                                       1
                                               22
                                                  20160508011
##
   4539
         2016-05-08 02:00:00
                                       1
                                               23
                                                  20160508021
   4540
         2016-05-08 03:00:00
                                       1
                                                  20160508031
   4541
##
         2016-05-08 04:00:00
                                       1
                                                  20160508041
                                               16
   4542
         2016-05-08 05:00:00
                                       1
                                                  20160508051
##
   4543
         2016-05-08 06:00:00
                                       1
##
                                               16 20160508061
   4544
         2016-05-08 07:00:00
                                       1
                                               20 20160508071
  4545
         2016-05-08 08:00:00
                                       1
                                               29 20160508081
##
   4546
         2016-05-08 09:00:00
                                       1
                                                  20160508091
##
   4547
         2016-05-08 10:00:00
                                       1
                                               35 20160508101
   4548
         2016-05-08 11:00:00
                                       1
                                               36 20160508111
   4549
         2016-05-08 12:00:00
                                               35 20160508121
##
                                       1
##
   4550
         2016-05-08 13:00:00
                                       1
                                               34 20160508131
##
   4551
         2016-05-08 14:00:00
                                       1
                                               31 20160508141
   4552
         2016-05-08 15:00:00
                                       1
                                               30 20160508151
   4553
         2016-05-08 16:00:00
                                                  20160508161
##
                                       1
                                               30
##
   4554
         2016-05-08 17:00:00
                                       1
                                               32 20160508171
##
   4555
         2016-05-08 18:00:00
                                       1
                                               36 20160508181
                                                  20160508191
##
   4556
         2016-05-08 19:00:00
                                       1
##
   4557
         2016-05-08 20:00:00
                                       1
                                               39
                                                  20160508201
         2016-05-08 21:00:00
##
   4558
                                       1
                                               32 20160508211
##
   4559
         2016-05-08 22:00:00
                                       1
                                               31 20160508221
##
  4560
         2016-05-08 23:00:00
                                       1
                                               33 20160508231
## 4561
         2016-05-09 00:00:00
                                       1
                                               35 20160509001
```

```
## 4562
         2016-05-09 01:00:00
                                       1
                                               29 20160509011
                                       1
##
   4563
         2016-05-09 02:00:00
                                               23 20160509021
         2016-05-09 03:00:00
   4564
                                       1
                                               23 20160509031
   4565
         2016-05-09 04:00:00
                                       1
                                               15 20160509041
##
##
   4566
         2016-05-09 05:00:00
                                       1
                                               18 20160509051
##
   4567
         2016-05-09 06:00:00
                                       1
                                               22 20160509061
   4568
         2016-05-09 07:00:00
                                       1
                                               27 20160509071
                                               28 20160509081
## 4569
         2016-05-09 08:00:00
                                       1
   4570
         2016-05-09 09:00:00
                                       1
                                               35 20160509091
   4571
         2016-05-09 10:00:00
                                       1
                                               52 20160509101
   4572
         2016-05-09 11:00:00
                                       1
                                               64 20160509111
   4573
         2016-05-09 12:00:00
##
                                       1
                                               63 20160509121
##
   4574
         2016-05-09 13:00:00
                                       1
                                               49
                                                  20160509131
                                               53 20160509141
##
   4575
         2016-05-09 14:00:00
                                       1
   4576
##
         2016-05-09 15:00:00
                                       1
                                               52 20160509151
##
   4577
         2016-05-09 16:00:00
                                       1
                                                  20160509161
##
   4578
         2016-05-09 17:00:00
                                       1
                                               53 20160509171
   4579
         2016-05-09 18:00:00
                                       1
                                               52 20160509181
##
   4580
         2016-05-09 19:00:00
                                       1
                                               50 20160509191
##
   4581
         2016-05-09 20:00:00
                                       1
                                               48 20160509201
##
   4582
         2016-05-09 21:00:00
                                       1
                                               42 20160509211
   4583
         2016-05-09 22:00:00
                                       1
                                               44 20160509221
##
  4584
         2016-05-09 23:00:00
                                       1
                                               42 20160509231
   4585
         2016-05-10 00:00:00
                                       1
                                               45 20160510001
##
   4586
         2016-05-10 01:00:00
                                       1
                                               34 20160510011
   4587
         2016-05-10 02:00:00
                                       1
                                               27 20160510021
   4588
         2016-05-10 03:00:00
                                                  20160510031
##
                                       1
                                               25
##
   4589
         2016-05-10 04:00:00
                                       1
                                               18 20160510041
   4590
##
         2016-05-10 05:00:00
                                       1
                                               22 20160510051
   4591
         2016-05-10 06:00:00
                                       1
                                               22 20160510061
##
   4592
         2016-05-10 07:00:00
                                       1
                                               26
                                                  20160510071
##
   4593
         2016-05-10 08:00:00
                                       1
                                               27
                                                  20160510081
   4594
         2016-05-10 09:00:00
                                       1
                                                  20160510091
##
   4595
         2016-05-10 10:00:00
                                       1
                                               49
                                                  20160510101
   4596
         2016-05-10 11:00:00
                                       1
                                                  20160510111
##
         2016-05-10 12:00:00
                                       1
##
   4597
                                               56 20160510121
   4598
         2016-05-10 13:00:00
                                       1
                                               47 20160510131
   4599
         2016-05-10 14:00:00
                                       1
                                               50 20160510141
##
                                                  20160510151
   4600
         2016-05-10 15:00:00
                                       1
         2016-05-10 16:00:00
##
   4601
                                       1
                                               54 20160510161
   4602
         2016-05-10 17:00:00
                                       1
                                               53 20160510171
   4603
         2016-05-10 18:00:00
##
                                       1
                                               56 20160510181
##
   4604
         2016-05-10 19:00:00
                                      1
                                               53 20160510191
##
   4605
         2016-05-10 20:00:00
                                       1
                                               46 20160510201
   4606
         2016-05-10 21:00:00
                                       1
                                               44 20160510211
   4607
         2016-05-10 22:00:00
                                               45 20160510221
##
                                       1
##
   4608
         2016-05-10 23:00:00
                                       1
                                               44 20160510231
   4609
         2016-05-11 00:00:00
                                       1
                                               40 20160511001
                                               36 20160511011
   4610
         2016-05-11 01:00:00
                                       1
##
   4611
         2016-05-11 02:00:00
                                       1
                                               30
                                                  20160511021
         2016-05-11 03:00:00
##
   4612
                                       1
                                               24
                                                  20160511031
   4613
         2016-05-11 04:00:00
                                       1
                                               20 20160511041
## 4614
         2016-05-11 05:00:00
                                       1
                                               22 20160511051
## 4615
         2016-05-11 06:00:00
                                       1
                                               22 20160511061
```

```
## 4616
         2016-05-11 07:00:00
                                      1
                                               27 20160511071
## 4617
         2016-05-11 08:00:00
                                      1
                                               27 20160511081
   4618
         2016-05-11 09:00:00
                                      1
                                               34 20160511091
   4619
         2016-05-11 10:00:00
                                               40 20160511101
##
                                      1
##
   4620
         2016-05-11 11:00:00
                                      1
                                               52 20160511111
         2016-05-11 12:00:00
##
   4621
                                      1
                                               54 20160511121
  4622
         2016-05-11 13:00:00
                                      1
                                               44 20160511131
## 4623
         2016-05-11 14:00:00
                                      1
                                               48 20160511141
  4624
         2016-05-11 15:00:00
                                      1
                                               52 20160511151
  4625
         2016-05-11 16:00:00
                                      1
                                               49 20160511161
   4626
         2016-05-11 17:00:00
                                      1
                                               45 20160511171
##
   4627
         2016-05-11 18:00:00
                                      1
                                               51 20160511181
##
   4628
         2016-05-11 19:00:00
                                      1
                                               50 20160511191
                                               47 20160511201
##
   4629
         2016-05-11 20:00:00
                                      1
   4630
         2016-05-11 21:00:00
##
                                      1
                                               43 20160511211
##
   4631
         2016-05-11 22:00:00
                                      1
                                               43
                                                  20160511221
##
   4632
         2016-05-11 23:00:00
                                      1
                                               41 20160511231
   4633
         2016-05-12 00:00:00
                                               37 20160512001
                                      1
##
   4634
         2016-05-12 01:00:00
                                      1
                                               32 20160512011
##
   4635
         2016-05-12 02:00:00
                                      1
                                               32 20160512021
##
   4636
         2016-05-12 03:00:00
                                      1
                                               26 20160512031
   4637
         2016-05-12 04:00:00
                                               20 20160512041
                                      1
##
  4638
         2016-05-12 05:00:00
                                      1
                                               20 20160512051
         2016-05-12 06:00:00
   4639
                                      1
                                               23 20160512061
## 4640
         2016-05-12 07:00:00
                                      1
                                               23 20160512071
   4641
         2016-05-12 08:00:00
                                      1
                                               30 20160512081
   4642
         2016-05-12 09:00:00
                                                  20160512091
##
                                      1
                                               39
##
   4643
         2016-05-12 10:00:00
                                      1
                                               54 20160512101
##
   4644
         2016-05-12 11:00:00
                                      1
                                               58 20160512111
  4645
         2016-05-12 12:00:00
                                      1
                                               55 20160512121
## 4646
         2016-05-12 13:00:00
                                      1
                                               48 20160512131
##
   4647
         2016-05-12 14:00:00
                                      1
                                               50 20160512141
   4648
         2016-05-12 15:00:00
                                      1
                                               49 20160512151
##
   4649
         2016-05-12 16:00:00
                                      1
                                               50 20160512161
   4650
         2016-05-12 17:00:00
                                      1
                                                  20160512171
##
                                               49
         2016-05-12 18:00:00
##
   4651
                                      1
                                               50 20160512181
   4652
         2016-05-12 19:00:00
                                      1
                                               45 20160512191
  4653
         2016-05-12 20:00:00
                                      1
                                               43 20160512201
##
   4654
         2016-05-12 21:00:00
                                      1
                                               42 20160512211
         2016-05-12 22:00:00
##
   4655
                                      1
                                               44 20160512221
   4656
         2016-05-12 23:00:00
                                      1
                                               40 20160512231
         2016-05-13 00:00:00
                                               40 20160513001
##
   4657
                                      1
##
   4658
         2016-05-13 01:00:00
                                      1
                                               31 20160513011
   4659
         2016-05-13 02:00:00
                                      1
                                               25 20160513021
##
   4660
         2016-05-13 03:00:00
                                      1
                                               26 20160513031
         2016-05-13 04:00:00
                                               20 20160513041
##
   4661
                                      1
##
   4662
         2016-05-13 05:00:00
                                      1
                                               19 20160513051
   4663
         2016-05-13 06:00:00
                                      1
                                               21 20160513061
                                               27 20160513071
   4664
         2016-05-13 07:00:00
                                      1
##
   4665
         2016-05-13 08:00:00
                                      1
                                               27
                                                  20160513081
         2016-05-13 09:00:00
##
   4666
                                      1
                                               32 20160513091
   4667
         2016-05-13 10:00:00
                                      1
                                               40 20160513101
## 4668
         2016-05-13 11:00:00
                                      1
                                               46 20160513111
## 4669
         2016-05-13 12:00:00
                                      1
                                               46 20160513121
```

```
## 4670
         2016-05-13 13:00:00
                                      1
                                               40 20160513131
## 4671
         2016-05-13 14:00:00
                                      1
                                               47 20160513141
  4672
         2016-05-13 15:00:00
                                      1
                                               45 20160513151
  4673
         2016-05-13 16:00:00
                                               40 20160513161
##
                                      1
##
   4674
         2016-05-13 17:00:00
                                      1
                                                 20160513171
         2016-05-13 18:00:00
##
   4675
                                      1
                                               43 20160513181
  4676
         2016-05-13 19:00:00
                                      1
                                               53 20160513191
                                               44 20160513201
## 4677
         2016-05-13 20:00:00
                                      1
   4678
         2016-05-13 21:00:00
                                      1
                                               46 20160513211
   4679
         2016-05-13 22:00:00
                                      1
                                               38 20160513221
   4680
         2016-05-13 23:00:00
                                      1
                                               40 20160513231
                                               34 20160514001
##
   4681
         2016-05-14 00:00:00
                                      1
##
   4682
         2016-05-14 01:00:00
                                      1
                                               32 20160514011
##
   4683
         2016-05-14 02:00:00
                                      1
                                               24 20160514021
   4684
         2016-05-14 03:00:00
                                               20 20160514031
##
                                      1
##
   4685
         2016-05-14 04:00:00
                                      1
                                               14 20160514041
         2016-05-14 05:00:00
##
   4686
                                      1
                                               17 20160514051
   4687
         2016-05-14 06:00:00
                                      1
                                               13 20160514061
##
   4688
         2016-05-14 07:00:00
                                      1
                                               18 20160514071
##
   4689
         2016-05-14 08:00:00
                                      1
                                               24 20160514081
##
   4690
         2016-05-14 09:00:00
                                      1
                                               26 20160514091
   4691
         2016-05-14 10:00:00
                                      1
                                               27 20160514101
         2016-05-14 11:00:00
## 4692
                                      1
                                               33 20160514111
         2016-05-14 12:00:00
## 4693
                                      1
                                               31 20160514121
## 4694
         2016-05-14 13:00:00
                                      1
                                               24 20160514131
   4695
         2016-05-14 14:00:00
                                      1
                                               28 20160514141
   4696
         2016-05-14 15:00:00
                                               28 20160514151
##
                                      1
##
   4697
         2016-05-14 16:00:00
                                      1
                                               27 20160514161
   4698
         2016-05-14 17:00:00
##
                                      1
                                               29 20160514171
  4699
         2016-05-14 18:00:00
                                      1
                                               27 20160514181
## 4700
         2016-05-14 19:00:00
                                      1
                                               27 20160514191
  4701
         2016-05-14 20:00:00
                                      1
                                               31 20160514201
  4702
         2016-05-14 21:00:00
                                      1
                                               32 20160514211
## 4703
         2016-05-14 22:00:00
                                               33 20160514221
                                      1
## 4704
         2016-05-14 23:00:00
                                      1
                                               30 20160514231
                                               27 20160515001
## 4705
         2016-05-15 00:00:00
                                      1
## 4706
         2016-05-15 01:00:00
                                      1
                                               22 20160515011
## 4707
         2016-05-15 02:00:00
                                      1
                                               18 20160515021
## 4708
         2016-05-15 03:00:00
                                      1
                                               15 20160515031
         2016-05-15 04:00:00
## 4709
                                      1
                                               14 20160515041
## 4710
         2016-05-15 05:00:00
                                      1
                                               16 20160515051
## 4711
         2016-05-15 06:00:00
                                               14 20160515061
                                      1
## 4712
         2016-05-15 07:00:00
                                      1
                                               17 20160515071
## 4713
         2016-05-15 08:00:00
                                      1
                                               16 20160515081
## 4714
         2016-05-15 09:00:00
                                      1
                                               22 20160515091
## 4715
         2016-05-15 10:00:00
                                               28 20160515101
                                      1
## 4716
         2016-05-15 11:00:00
                                      1
                                               28 20160515111
## 4717
         2016-05-15 12:00:00
                                      1
                                               28 20160515121
                                               29 20160515131
## 4718
         2016-05-15 13:00:00
                                      1
## 4719
         2016-05-15 14:00:00
                                      1
                                               31 20160515141
         2016-05-15 15:00:00
## 4720
                                      1
                                               29 20160515151
## 4721
         2016-05-15 16:00:00
                                      1
                                               26 20160515161
## 4722
         2016-05-15 17:00:00
                                      1
                                              28 20160515171
## 4723 2016-05-15 18:00:00
                                      1
                                               32 20160515181
```

```
## 4724
         2016-05-15 19:00:00
                                      1
                                              34 20160515191
## 4725
         2016-05-15 20:00:00
                                      1
                                              36 20160515201
## 4726
         2016-05-15 21:00:00
                                      1
                                              34 20160515211
## 4727
         2016-05-15 22:00:00
                                              32 20160515221
                                      1
  4728
         2016-05-15 23:00:00
                                      1
                                              36 20160515231
## 4729
         2016-05-16 00:00:00
                                              30 20160516001
                                      1
## 4730
         2016-05-16 01:00:00
                                      1
                                              23 20160516011
                                              21 20160516021
## 4731
         2016-05-16 02:00:00
                                      1
## 4732
         2016-05-16 03:00:00
                                      1
                                              18 20160516031
## 4733
         2016-05-16 04:00:00
                                      1
                                              20 20160516041
## 4734
         2016-05-16 05:00:00
                                      1
                                              19 20160516051
## 4735
         2016-05-16 06:00:00
                                      1
                                              19 20160516061
  4736
         2016-05-16 07:00:00
                                      1
                                              24 20160516071
## 4737
         2016-05-16 08:00:00
                                      1
                                              24 20160516081
## 4738
         2016-05-16 09:00:00
                                      1
                                              38 20160516091
## 4739
         2016-05-16 10:00:00
                                      1
                                              51 20160516101
## 4740
         2016-05-16 11:00:00
                                      1
                                              51 20160516111
## 4741
         2016-05-16 12:00:00
                                      1
                                              57 20160516121
## 4742
         2016-05-16 13:00:00
                                      1
                                              50 20160516131
## 4743
         2016-05-16 14:00:00
                                      1
                                              50 20160516141
## 4744
         2016-05-16 15:00:00
                                      1
                                              47 20160516151
## 4745
         2016-05-16 16:00:00
                                      1
                                              49 20160516161
         2016-05-16 17:00:00
## 4746
                                      1
                                              49 20160516171
         2016-05-16 18:00:00
## 4747
                                      1
                                              50 20160516181
## 4748
         2016-05-16 19:00:00
                                      1
                                              51 20160516191
## 4749
         2016-05-16 20:00:00
                                      1
                                              50 20160516201
## 4750
         2016-05-16 21:00:00
                                              51 20160516211
                                      1
  4751
         2016-05-16 22:00:00
                                      1
                                              48 20160516221
## 4752
         2016-05-16 23:00:00
                                      1
                                              48 20160516231
## 4753
         2016-05-17 00:00:00
                                      1
                                              36 20160517001
## 4754
         2016-05-17 01:00:00
                                      1
                                              38 20160517011
  4755
         2016-05-17 02:00:00
                                      1
                                              29 20160517021
  4756
         2016-05-17 03:00:00
                                      1
                                              22 20160517031
  4757
         2016-05-17 04:00:00
                                      1
                                              19 20160517041
   4758
         2016-05-17 05:00:00
                                      1
                                                 20160517051
                                              20
                                              20 20160517061
  4759
         2016-05-17 06:00:00
                                      1
##
## 4760
         2016-05-17 07:00:00
                                      1
                                              26 20160517071
## 4761
         2016-05-17 08:00:00
                                      1
                                              31 20160517081
## 4762
         2016-05-17 09:00:00
                                      1
                                              36 20160517091
         2016-05-17 10:00:00
## 4763
                                      1
                                              44 20160517101
  4764
         2016-05-17 11:00:00
                                      1
                                              49 20160517111
## 4765
         2016-05-17 12:00:00
                                              54 20160517121
                                      1
  4766
         2016-05-17 13:00:00
                                      1
                                              46 20160517131
##
  4767
         2016-05-17 14:00:00
                                      1
                                              51 20160517141
## 4768
         2016-05-17 15:00:00
                                      1
                                              51 20160517151
## 4769
         2016-05-17 16:00:00
                                              46 20160517161
                                      1
  4770
         2016-05-17 17:00:00
                                      1
                                              49 20160517171
## 4771
         2016-05-17 18:00:00
                                      1
                                              50 20160517181
                                              53 20160517191
  4772
         2016-05-17 19:00:00
                                      1
## 4773
         2016-05-17 20:00:00
                                      1
                                              47
                                                 20160517201
## 4774
         2016-05-17 21:00:00
                                      1
                                              48 20160517211
## 4775
         2016-05-17 22:00:00
                                      1
                                              43 20160517221
## 4776
         2016-05-17 23:00:00
                                      1
                                              38 20160517231
## 4777 2016-05-18 00:00:00
                                      1
                                              38 20160518001
```

```
## 4778
         2016-05-18 01:00:00
                                      1
                                               33 20160518011
         2016-05-18 02:00:00
## 4779
                                      1
                                               32 20160518021
         2016-05-18 03:00:00
## 4780
                                      1
                                               22 20160518031
  4781
         2016-05-18 04:00:00
                                               20 20160518041
##
                                      1
  4782
         2016-05-18 05:00:00
                                      1
                                               16 20160518051
  4783
         2016-05-18 06:00:00
##
                                      1
                                               20 20160518061
## 4784
         2016-05-18 07:00:00
                                      1
                                               26 20160518071
                                               25 20160518081
## 4785
         2016-05-18 08:00:00
                                      1
## 4786
         2016-05-18 09:00:00
                                      1
                                               31 20160518091
## 4787
         2016-05-18 10:00:00
                                      1
                                               42 20160518101
## 4788
         2016-05-18 11:00:00
                                      1
                                               45 20160518111
## 4789
         2016-05-18 12:00:00
                                      1
                                               48 20160518121
  4790
         2016-05-18 13:00:00
                                      1
                                               43 20160518131
         2016-05-18 14:00:00
## 4791
                                      1
                                               47 20160518141
## 4792
         2016-05-18 15:00:00
                                      1
                                               47 20160518151
## 4793
         2016-05-18 16:00:00
                                      1
                                                 20160518161
                                               42
## 4794
         2016-05-18 17:00:00
                                      1
                                               50 20160518171
## 4795
         2016-05-18 18:00:00
                                      1
                                               43 20160518181
## 4796
         2016-05-18 19:00:00
                                      1
                                              50 20160518191
## 4797
         2016-05-18 20:00:00
                                      1
                                               46 20160518201
## 4798
         2016-05-18 21:00:00
                                      1
                                               38 20160518211
## 4799
         2016-05-18 22:00:00
                                      1
                                               37 20160518221
         2016-05-18 23:00:00
## 4800
                                      1
                                               36 20160518231
         2016-05-19 00:00:00
  4801
                                      1
                                               33 20160519001
## 4802
         2016-05-19 01:00:00
                                      1
                                               31 20160519011
   4803
         2016-05-19 02:00:00
                                      1
                                               24 20160519021
   4804
         2016-05-19 03:00:00
                                               24 20160519031
##
                                      1
##
   4805
         2016-05-19 04:00:00
                                      1
                                               18 20160519041
   4806
         2016-05-19 05:00:00
                                      1
                                               20 20160519051
   4807
         2016-05-19 06:00:00
                                      1
                                               18 20160519061
##
   4808
         2016-05-19 07:00:00
                                      1
                                               25 20160519071
   4809
         2016-05-19 08:00:00
                                      1
                                               24 20160519081
   4810
         2016-05-19 09:00:00
                                      1
                                               40 20160519091
   4811
##
         2016-05-19 10:00:00
                                               56 20160519101
                                      1
   4812
         2016-05-19 11:00:00
                                      1
                                                 20160519111
         2016-05-19 12:00:00
                                              56 20160519121
##
  4813
                                      1
## 4814
         2016-05-19 13:00:00
                                      1
                                               48 20160519131
## 4815
         2016-05-19 14:00:00
                                      1
                                              54 20160519141
## 4816
         2016-05-19 15:00:00
                                      1
                                               49 20160519151
         2016-05-19 16:00:00
## 4817
                                      1
                                               50 20160519161
  4818
         2016-05-19 17:00:00
                                      1
                                               54 20160519171
## 4819
         2016-05-19 18:00:00
                                               59 20160519181
                                      1
   4820
         2016-05-19 19:00:00
                                      1
                                               63 20160519191
##
  4821
         2016-05-19 20:00:00
                                      1
                                               57 20160519201
  4822
         2016-05-19 21:00:00
                                      1
                                               52 20160519211
## 4823
         2016-05-19 22:00:00
                                               50 20160519221
                                      1
  4824
         2016-05-19 23:00:00
                                      1
                                               43 20160519231
  4825
         2016-05-20 00:00:00
                                      1
                                               44 20160520001
                                               36 20160520011
   4826
         2016-05-20 01:00:00
                                      1
##
   4827
         2016-05-20 02:00:00
                                      1
                                               33 20160520021
         2016-05-20 03:00:00
##
   4828
                                      1
                                               30 20160520031
## 4829
         2016-05-20 04:00:00
                                      1
                                               24 20160520041
         2016-05-20 05:00:00
## 4830
                                      1
                                              25 20160520051
## 4831
        2016-05-20 06:00:00
                                      1
                                               29 20160520061
```

```
## 4832
         2016-05-20 07:00:00
                                       1
                                               30 20160520071
         2016-05-20 08:00:00
                                       1
##
  4833
                                               35 20160520081
   4834
         2016-05-20 09:00:00
                                       1
                                               36 20160520091
   4835
         2016-05-20 10:00:00
                                                  20160520101
##
                                       1
                                               47
##
   4836
         2016-05-20 11:00:00
                                      1
                                                  20160520111
         2016-05-20 12:00:00
##
   4837
                                       1
                                               48 20160520121
   4838
         2016-05-20 13:00:00
                                       1
                                               43 20160520131
## 4839
         2016-05-20 14:00:00
                                       1
                                               44 20160520141
   4840
         2016-05-20 15:00:00
                                       1
                                               44 20160520151
  4841
         2016-05-20 16:00:00
                                       1
                                               40 20160520161
   4842
         2016-05-20 17:00:00
                                       1
                                               43 20160520171
   4843
         2016-05-20 18:00:00
##
                                       1
                                               46 20160520181
##
   4844
         2016-05-20 19:00:00
                                       1
                                               44 20160520191
         2016-05-20 20:00:00
                                               47 20160520201
##
   4845
                                       1
   4846
         2016-05-20 21:00:00
##
                                       1
                                               41 20160520211
##
   4847
         2016-05-20 22:00:00
                                       1
                                               37
                                                  20160520221
##
   4848
         2016-05-20 23:00:00
                                       1
                                               38
                                                  20160520231
   4849
         2016-05-21 00:00:00
                                       1
                                               35 20160521001
   4850
##
         2016-05-21 01:00:00
                                       1
                                               27 20160521011
##
   4851
         2016-05-21 02:00:00
                                       1
                                               23 20160521021
##
   4852
         2016-05-21 03:00:00
                                       1
                                               20 20160521031
   4853
         2016-05-21 04:00:00
                                       1
                                               18 20160521041
##
   4854
         2016-05-21 05:00:00
                                       1
                                               16 20160521051
         2016-05-21 06:00:00
   4855
                                       1
                                               16 20160521061
##
   4856
         2016-05-21 07:00:00
                                       1
                                               19 20160521071
   4857
         2016-05-21 08:00:00
                                       1
                                               21 20160521081
   4858
         2016-05-21 09:00:00
                                                  20160521091
##
                                       1
                                               26
##
   4859
         2016-05-21 10:00:00
                                       1
                                               31 20160521101
   4860
##
         2016-05-21 11:00:00
                                       1
                                               31 20160521111
   4861
         2016-05-21 12:00:00
                                       1
                                               30 20160521121
##
   4862
         2016-05-21 13:00:00
                                       1
                                               29
                                                  20160521131
##
   4863
         2016-05-21 14:00:00
                                       1
                                               25
                                                  20160521141
   4864
         2016-05-21 15:00:00
                                       1
                                               30 20160521151
##
   4865
         2016-05-21 16:00:00
                                       1
                                               27 20160521161
   4866
         2016-05-21 17:00:00
                                       1
                                                  20160521171
##
                                               25
                                               28 20160521181
         2016-05-21 18:00:00
##
   4867
                                       1
   4868
         2016-05-21 19:00:00
                                       1
                                               33 20160521191
   4869
         2016-05-21 20:00:00
                                       1
                                               33 20160521201
##
         2016-05-21 21:00:00
                                       1
                                               32 20160521211
   4870
         2016-05-21 22:00:00
##
   4871
                                       1
                                               36 20160521221
   4872
         2016-05-21 23:00:00
                                       1
                                               27 20160521231
   4873
         2016-05-22 00:00:00
                                               28 20160522001
##
                                       1
   4874
         2016-05-22 01:00:00
                                      1
                                               26 20160522011
##
   4875
         2016-05-22 02:00:00
                                       1
                                               16 20160522021
   4876
         2016-05-22 03:00:00
                                       1
                                               18 20160522031
## 4877
         2016-05-22 04:00:00
                                       1
                                               13 20160522041
   4878
         2016-05-22 05:00:00
                                       1
                                               14 20160522051
   4879
         2016-05-22 06:00:00
                                       1
                                               15 20160522061
                                               18 20160522071
   4880
         2016-05-22 07:00:00
                                       1
##
   4881
         2016-05-22 08:00:00
                                       1
                                               17
                                                  20160522081
         2016-05-22 09:00:00
##
   4882
                                       1
                                               26 20160522091
   4883
         2016-05-22 10:00:00
                                       1
                                               27 20160522101
## 4884
         2016-05-22 11:00:00
                                       1
                                               28 20160522111
## 4885
         2016-05-22 12:00:00
                                       1
                                               28 20160522121
```

```
## 4886
         2016-05-22 13:00:00
                                      1
                                              26 20160522131
## 4887
         2016-05-22 14:00:00
                                      1
                                              27 20160522141
   4888
         2016-05-22 15:00:00
                                      1
                                              23 20160522151
   4889
         2016-05-22 16:00:00
                                              24 20160522161
##
                                      1
   4890
         2016-05-22 17:00:00
                                      1
                                              24 20160522171
  4891
         2016-05-22 18:00:00
                                              29 20160522181
##
                                      1
  4892
         2016-05-22 19:00:00
                                      1
                                              34 20160522191
## 4893
         2016-05-22 20:00:00
                                      1
                                              36 20160522201
  4894
         2016-05-22 21:00:00
                                      1
                                              31 20160522211
  4895
         2016-05-22 22:00:00
                                      1
                                              27 20160522221
   4896
         2016-05-22 23:00:00
                                      1
                                              30 20160522231
  4897
         2016-05-23 00:00:00
                                              27 20160523001
##
                                      1
   4898
         2016-05-23 01:00:00
                                      1
                                              25 20160523011
   4899
         2016-05-23 02:00:00
                                      1
                                              19 20160523021
## 4900
         2016-05-23 03:00:00
                                      1
                                              15 20160523031
## 4901
         2016-05-23 04:00:00
                                      1
                                              15 20160523041
         2016-05-23 05:00:00
  4902
                                      1
                                              16 20160523051
   4903
         2016-05-23 06:00:00
                                      1
                                              20 20160523061
## 4904
         2016-05-23 07:00:00
                                      1
                                              23 20160523071
## 4905
         2016-05-23 08:00:00
                                      1
                                              24 20160523081
## 4906
         2016-05-23 09:00:00
                                      1
                                              41 20160523091
## 4907
         2016-05-23 10:00:00
                                      1
                                              61 20160523101
## 4908
         2016-05-23 11:00:00
                                      1
                                              60 20160523111
         2016-05-23 12:00:00
## 4909
                                      1
                                              61 20160523121
## 4910
         2016-05-23 13:00:00
                                      1
                                              49 20160523131
## 4911
         2016-05-23 14:00:00
                                      1
                                              54 20160523141
## 4912
         2016-05-23 15:00:00
                                              56 20160523151
                                      1
## 4913
         2016-05-23 16:00:00
                                      1
                                              54 20160523161
## 4914
         2016-05-23 17:00:00
                                      1
                                              55 20160523171
## 4915
         2016-05-23 18:00:00
                                      1
                                              53 20160523181
## 4916
         2016-05-23 19:00:00
                                      1
                                              54 20160523191
  4917
         2016-05-23 20:00:00
                                      1
                                              52 20160523201
  4918
         2016-05-23 21:00:00
                                      1
                                              44 20160523211
## 4919
         2016-05-23 22:00:00
                                              45 20160523221
                                      1
## 4920
         2016-05-23 23:00:00
                                      1
                                              40 20160523231
## 4921
         2016-05-24 00:00:00
                                      1
                                              40 20160524001
## 4922
         2016-05-24 01:00:00
                                      1
                                              36 20160524011
## 4923
         2016-05-24 02:00:00
                                      1
                                              29 20160524021
## 4924
         2016-05-24 03:00:00
                                      1
                                              24 20160524031
## 4925
         2016-05-24 04:00:00
                                      1
                                              22 20160524041
## 4926
         2016-05-24 05:00:00
                                      1
                                              17 20160524051
## 4927
         2016-05-24 06:00:00
                                              22 20160524061
                                      1
## 4928
         2016-05-24 07:00:00
                                      1
                                              24 20160524071
## 4929
         2016-05-24 08:00:00
                                      1
                                              29 20160524081
## 4930
         2016-05-24 09:00:00
                                      1
                                              32 20160524091
## 4931
         2016-05-24 10:00:00
                                              47 20160524101
                                      1
  4932
         2016-05-24 11:00:00
                                      1
                                              49 20160524111
## 4933
         2016-05-24 12:00:00
                                      1
                                              55 20160524121
                                              40 20160524131
  4934
         2016-05-24 13:00:00
                                      1
## 4935
         2016-05-24 14:00:00
                                      1
                                              53 20160524141
         2016-05-24 15:00:00
##
  4936
                                      1
                                              53 20160524151
## 4937
         2016-05-24 16:00:00
                                      1
                                              50 20160524161
## 4938
         2016-05-24 17:00:00
                                      1
                                              51 20160524171
## 4939
         2016-05-24 18:00:00
                                      1
                                              58 20160524181
```

```
## 4940
         2016-05-24 19:00:00
                                      1
                                              58 20160524191
## 4941
         2016-05-24 20:00:00
                                      1
                                              51 20160524201
## 4942
         2016-05-24 21:00:00
                                      1
                                              49 20160524211
## 4943
         2016-05-24 22:00:00
                                              48 20160524221
                                      1
## 4944
         2016-05-24 23:00:00
                                      1
                                              43 20160524231
## 4945
         2016-05-25 00:00:00
                                              42 20160525001
                                      1
## 4946
         2016-05-25 01:00:00
                                      1
                                              35 20160525011
## 4947
         2016-05-25 02:00:00
                                      1
                                              27 20160525021
## 4948
         2016-05-25 03:00:00
                                      1
                                              21 20160525031
## 4949
         2016-05-25 04:00:00
                                      1
                                              19 20160525041
  4950
         2016-05-25 05:00:00
                                      1
                                              22 20160525051
## 4951
                                              21 20160525061
         2016-05-25 06:00:00
                                      1
   4952
         2016-05-25 07:00:00
                                      1
                                              26 20160525071
## 4953
         2016-05-25 08:00:00
                                      1
                                              31 20160525081
## 4954
         2016-05-25 09:00:00
                                      1
                                              33 20160525091
## 4955
         2016-05-25 10:00:00
                                      1
                                              40 20160525101
         2016-05-25 11:00:00
  4956
                                      1
                                              51 20160525111
   4957
         2016-05-25 12:00:00
                                      1
                                              52 20160525121
  4958
         2016-05-25 13:00:00
                                      1
                                              47 20160525131
## 4959
         2016-05-25 14:00:00
                                      1
                                              51 20160525141
##
  4960
         2016-05-25 15:00:00
                                      1
                                              50 20160525151
  4961
         2016-05-25 16:00:00
                                      1
                                              48 20160525161
         2016-05-25 17:00:00
## 4962
                                      1
                                              48 20160525171
         2016-05-25 18:00:00
## 4963
                                      1
                                              48 20160525181
## 4964
         2016-05-25 19:00:00
                                      1
                                              51 20160525191
  4965
         2016-05-25 20:00:00
                                      1
                                              48 20160525201
   4966
         2016-05-25 21:00:00
                                              44 20160525211
                                      1
   4967
         2016-05-25 22:00:00
                                      1
                                              40 20160525221
   4968
         2016-05-25 23:00:00
                                      1
                                              39 20160525231
  4969
         2016-05-26 00:00:00
                                      1
                                              36 20160526001
## 4970
         2016-05-26 01:00:00
                                      1
                                              28 20160526011
  4971
         2016-05-26 02:00:00
                                      1
                                              26 20160526021
   4972
         2016-05-26 03:00:00
                                      1
                                              24 20160526031
  4973
         2016-05-26 04:00:00
                                      1
                                              14 20160526041
## 4974
         2016-05-26 05:00:00
                                      1
                                              17 20160526051
                                              20 20160526061
## 4975
         2016-05-26 06:00:00
                                      1
## 4976
         2016-05-26 07:00:00
                                      1
                                              24 20160526071
## 4977
         2016-05-26 08:00:00
                                      1
                                              27 20160526081
## 4978
         2016-05-26 09:00:00
                                      1
                                              32 20160526091
         2016-05-26 10:00:00
                                              42 20160526101
## 4979
                                      1
  4980
         2016-05-26 11:00:00
                                      1
                                              49 20160526111
## 4981
         2016-05-26 12:00:00
                                              48 20160526121
                                      1
  4982
         2016-05-26 13:00:00
                                      1
                                              44 20160526131
##
  4983
         2016-05-26 14:00:00
                                      1
                                              47 20160526141
## 4984
         2016-05-26 15:00:00
                                      1
                                              45 20160526151
## 4985
         2016-05-26 16:00:00
                                              45 20160526161
                                      1
  4986
         2016-05-26 17:00:00
                                      1
                                              43 20160526171
   4987
         2016-05-26 18:00:00
                                      1
                                              45 20160526181
                                              55 20160526191
   4988
         2016-05-26 19:00:00
                                      1
##
   4989
         2016-05-26 20:00:00
                                      1
                                                 20160526201
         2016-05-26 21:00:00
##
   4990
                                      1
                                              55 20160526211
## 4991
         2016-05-26 22:00:00
                                      1
                                              49 20160526221
## 4992
         2016-05-26 23:00:00
                                      1
                                              44 20160526231
## 4993 2016-05-27 00:00:00
                                      1
                                              37 20160527001
```

```
## 4994
         2016-05-27 01:00:00
                                      1
                                               35 20160527011
         2016-05-27 02:00:00
## 4995
                                      1
                                               28 20160527021
  4996
         2016-05-27 03:00:00
                                      1
                                               22 20160527031
  4997
         2016-05-27 04:00:00
                                               17 20160527041
##
                                      1
   4998
         2016-05-27 05:00:00
                                      1
                                               20
                                                 20160527051
  4999
         2016-05-27 06:00:00
##
                                      1
                                               21 20160527061
## 5000
         2016-05-27 07:00:00
                                      1
                                               23 20160527071
## 5001
         2016-05-27 08:00:00
                                      1
                                               29 20160527081
   5002
         2016-05-27 09:00:00
                                      1
                                               34 20160527091
   5003
         2016-05-27 10:00:00
                                      1
                                               47 20160527101
   5004
         2016-05-27 11:00:00
                                      1
                                               43 20160527111
   5005
         2016-05-27 12:00:00
##
                                      1
                                               49 20160527121
   5006
         2016-05-27 13:00:00
                                      1
                                               44 20160527131
   5007
         2016-05-27 14:00:00
                                      1
                                               48 20160527141
  5008
         2016-05-27 15:00:00
                                      1
                                               45 20160527151
##
  5009
         2016-05-27 16:00:00
                                      1
                                               43 20160527161
         2016-05-27 17:00:00
  5010
                                      1
                                               38 20160527171
   5011
         2016-05-27 18:00:00
                                      1
                                               43 20160527181
  5012
         2016-05-27 19:00:00
                                      1
                                               39 20160527191
## 5013
         2016-05-27 20:00:00
                                      1
                                               39 20160527201
##
  5014
         2016-05-27 21:00:00
                                      1
                                               34 20160527211
  5015
         2016-05-27 22:00:00
                                      1
                                               35 20160527221
         2016-05-27 23:00:00
## 5016
                                      1
                                              32 20160527231
         2016-05-28 00:00:00
## 5017
                                      1
                                               31 20160528001
## 5018
         2016-05-28 01:00:00
                                      1
                                               28 20160528011
   5019
         2016-05-28 02:00:00
                                      1
                                               19 20160528021
   5020
         2016-05-28 03:00:00
                                               16 20160528031
##
                                      1
   5021
         2016-05-28 04:00:00
                                      1
                                               16 20160528041
   5022
         2016-05-28 05:00:00
                                      1
                                               16 20160528051
## 5023
         2016-05-28 06:00:00
                                      1
                                               15 20160528061
## 5024
         2016-05-28 07:00:00
                                      1
                                               17 20160528071
   5025
         2016-05-28 08:00:00
                                      1
                                               20 20160528081
   5026
         2016-05-28 09:00:00
                                      1
                                               26 20160528091
##
  5027
         2016-05-28 10:00:00
                                               28 20160528101
                                      1
   5028
         2016-05-28 11:00:00
                                      1
                                               29
                                                 20160528111
                                               36 20160528121
  5029
         2016-05-28 12:00:00
##
                                      1
## 5030
         2016-05-28 13:00:00
                                      1
                                               35 20160528131
  5031
         2016-05-28 14:00:00
                                               41 20160528141
##
                                      1
  5032
         2016-05-28 15:00:00
                                      1
                                               36 20160528151
         2016-05-28 16:00:00
##
  5033
                                      1
                                               33 20160528161
   5034
         2016-05-28 17:00:00
                                      1
                                               31 20160528171
                                               30 20160528181
   5035
         2016-05-28 18:00:00
##
                                      1
   5036
         2016-05-28 19:00:00
                                      1
                                               39 20160528191
##
   5037
         2016-05-28 20:00:00
                                      1
                                               47 20160528201
   5038
         2016-05-28 21:00:00
                                      1
                                               39 20160528211
## 5039
         2016-05-28 22:00:00
                                               39 20160528221
                                      1
   5040
         2016-05-28 23:00:00
                                      1
                                               29 20160528231
   5041
         2016-05-29 00:00:00
                                      1
                                               27 20160529001
                                               19 20160529011
   5042
         2016-05-29 01:00:00
                                      1
##
   5043
         2016-05-29 02:00:00
                                      1
                                               21 20160529021
         2016-05-29 03:00:00
##
  5044
                                      1
                                               17 20160529031
## 5045
         2016-05-29 04:00:00
                                      1
                                               15 20160529041
## 5046
         2016-05-29 05:00:00
                                      1
                                              11 20160529051
## 5047
         2016-05-29 06:00:00
                                      1
                                               16 20160529061
```

```
## 5048
         2016-05-29 07:00:00
                                      1
                                               15 20160529071
         2016-05-29 08:00:00
## 5049
                                      1
                                               20 20160529081
   5050
         2016-05-29 09:00:00
                                      1
                                               24 20160529091
   5051
         2016-05-29 10:00:00
                                               33 20160529101
##
                                      1
   5052
         2016-05-29 11:00:00
                                      1
                                               33
                                                  20160529111
         2016-05-29 12:00:00
##
   5053
                                      1
                                               35 20160529121
   5054
         2016-05-29 13:00:00
                                      1
                                               34 20160529131
## 5055
         2016-05-29 14:00:00
                                      1
                                               34 20160529141
   5056
         2016-05-29 15:00:00
                                      1
                                               31 20160529151
   5057
         2016-05-29 16:00:00
                                      1
                                               32 20160529161
   5058
         2016-05-29 17:00:00
                                      1
                                               30 20160529171
   5059
                                               36 20160529181
##
         2016-05-29 18:00:00
                                      1
##
   5060
         2016-05-29 19:00:00
                                      1
                                               33 20160529191
##
   5061
         2016-05-29 20:00:00
                                      1
                                               33 20160529201
   5062
         2016-05-29 21:00:00
##
                                      1
                                               33 20160529211
##
   5063
         2016-05-29 22:00:00
                                      1
                                               33
                                                  20160529221
##
   5064
         2016-05-29 23:00:00
                                      1
                                               29 20160529231
   5065
         2016-05-30 00:00:00
                                      1
                                               28 20160530001
##
   5066
         2016-05-30 01:00:00
                                      1
                                               22 20160530011
##
   5067
         2016-05-30 02:00:00
                                      1
                                               19 20160530021
##
   5068
         2016-05-30 03:00:00
                                      1
                                               14 20160530031
   5069
         2016-05-30 04:00:00
                                      1
                                               12 20160530041
## 5070
         2016-05-30 05:00:00
                                      1
                                               18 20160530051
         2016-05-30 06:00:00
   5071
                                      1
                                               16 20160530061
                                               23 20160530071
  5072
         2016-05-30 07:00:00
                                      1
   5073
         2016-05-30 08:00:00
                                      1
                                               27 20160530081
   5074
         2016-05-30 09:00:00
                                               32 20160530091
##
                                      1
   5075
         2016-05-30 10:00:00
                                      1
                                               57
                                                  20160530101
   5076
                                      1
         2016-05-30 11:00:00
                                               64 20160530111
   5077
         2016-05-30 12:00:00
                                      1
                                               62 20160530121
## 5078
         2016-05-30 13:00:00
                                      1
                                               52 20160530131
   5079
         2016-05-30 14:00:00
                                      1
                                               57
                                                  20160530141
   5080
         2016-05-30 15:00:00
                                      1
                                               55 20160530151
   5081
##
         2016-05-30 16:00:00
                                      1
                                               50 20160530161
   5082
         2016-05-30 17:00:00
                                      1
                                                  20160530171
   5083
         2016-05-30 18:00:00
                                      1
##
                                               49 20160530181
   5084
         2016-05-30 19:00:00
                                      1
                                               50 20160530191
  5085
         2016-05-30 20:00:00
                                      1
                                               50 20160530201
##
   5086
         2016-05-30 21:00:00
                                      1
                                                  20160530211
                                               44
         2016-05-30 22:00:00
##
   5087
                                      1
                                               39 20160530221
   5088
         2016-05-30 23:00:00
                                      1
                                               37 20160530231
   5089
         2016-05-31 00:00:00
                                               33 20160531001
##
                                      1
   5090
         2016-05-31 01:00:00
                                      1
                                               27 20160531011
##
   5091
         2016-05-31 02:00:00
                                      1
                                               27 20160531021
   5092
         2016-05-31 03:00:00
                                      1
                                               20 20160531031
## 5093
         2016-05-31 04:00:00
                                               18 20160531041
                                      1
   5094
         2016-05-31 05:00:00
                                      1
                                               18 20160531051
   5095
         2016-05-31 06:00:00
                                      1
                                               20 20160531061
                                               24 20160531071
   5096
         2016-05-31 07:00:00
                                      1
##
   5097
         2016-05-31 08:00:00
                                      1
                                                  20160531081
   5098
         2016-05-31 09:00:00
##
                                      1
                                               32 20160531091
## 5099
         2016-05-31 10:00:00
                                      1
                                               47 20160531101
## 5100
         2016-05-31 11:00:00
                                      1
                                               53 20160531111
## 5101
        2016-05-31 12:00:00
                                      1
                                               54 20160531121
```

```
## 5102
         2016-05-31 13:00:00
                                      1
                                               49 20160531131
## 5103
         2016-05-31 14:00:00
                                      1
                                               50 20160531141
## 5104
         2016-05-31 15:00:00
                                      1
                                               51 20160531151
## 5105
         2016-05-31 16:00:00
                                               51 20160531161
                                      1
  5106
         2016-05-31 17:00:00
                                      1
                                               48
                                                 20160531171
         2016-05-31 18:00:00
## 5107
                                      1
                                               48 20160531181
## 5108
         2016-05-31 19:00:00
                                      1
                                               52 20160531191
## 5109
         2016-05-31 20:00:00
                                      1
                                               51 20160531201
## 5110
         2016-05-31 21:00:00
                                      1
                                               42 20160531211
## 5111
         2016-05-31 22:00:00
                                      1
                                               46 20160531221
## 5112
         2016-05-31 23:00:00
                                      1
                                               38 20160531231
         2016-06-01 00:00:00
## 5113
                                      1
                                               37 20160601001
##
  5114
         2016-06-01 01:00:00
                                      1
                                               31 20160601011
## 5115
         2016-06-01 02:00:00
                                      1
                                               25 20160601021
## 5116
         2016-06-01 03:00:00
                                      1
                                               19 20160601031
## 5117
         2016-06-01 04:00:00
                                      1
                                                 20160601041
## 5118
         2016-06-01 05:00:00
                                      1
                                               16 20160601051
   5119
         2016-06-01 06:00:00
                                      1
                                               19 20160601061
## 5120
         2016-06-01 07:00:00
                                      1
                                               25 20160601071
## 5121
         2016-06-01 08:00:00
                                      1
                                               27 20160601081
## 5122
         2016-06-01 09:00:00
                                      1
                                               27 20160601091
## 5123
         2016-06-01 10:00:00
                                      1
                                               38 20160601101
## 5124
         2016-06-01 11:00:00
                                      1
                                               45 20160601111
         2016-06-01 12:00:00
## 5125
                                      1
                                               52 20160601121
## 5126
         2016-06-01 13:00:00
                                      1
                                               39 20160601131
  5127
         2016-06-01 14:00:00
                                      1
                                               45 20160601141
## 5128
         2016-06-01 15:00:00
                                               48 20160601151
                                      1
##
  5129
         2016-06-01 16:00:00
                                      1
                                               44 20160601161
## 5130
         2016-06-01 17:00:00
                                      1
                                               46 20160601171
## 5131
         2016-06-01 18:00:00
                                      1
                                               47 20160601181
## 5132
         2016-06-01 19:00:00
                                      1
                                               44
                                                 20160601191
  5133
         2016-06-01 20:00:00
                                      1
                                               45
                                                 20160601201
   5134
         2016-06-01 21:00:00
                                      1
                                               50 20160601211
  5135
##
         2016-06-01 22:00:00
                                      1
                                               48 20160601221
  5136
         2016-06-01 23:00:00
                                      1
                                                 20160601231
##
         2016-06-02 00:00:00
                                      1
##
  5137
                                               36 20160602001
## 5138
         2016-06-02 01:00:00
                                      1
                                               28 20160602011
## 5139
         2016-06-02 02:00:00
                                      1
                                               27 20160602021
## 5140
         2016-06-02 03:00:00
                                      1
                                               23 20160602031
         2016-06-02 04:00:00
## 5141
                                      1
                                               18 20160602041
  5142
         2016-06-02 05:00:00
                                      1
                                               19 20160602051
## 5143
         2016-06-02 06:00:00
                                               21 20160602061
                                      1
  5144
         2016-06-02 07:00:00
                                      1
                                               21 20160602071
## 5145
         2016-06-02 08:00:00
                                      1
                                               24 20160602081
## 5146
         2016-06-02 09:00:00
                                      1
                                               33 20160602091
## 5147
         2016-06-02 10:00:00
                                               55 20160602101
                                      1
  5148
         2016-06-02 11:00:00
                                      1
                                               58 20160602111
  5149
         2016-06-02 12:00:00
                                      1
                                               56 20160602121
                                               45 20160602131
  5150
         2016-06-02 13:00:00
                                      1
##
  5151
         2016-06-02 14:00:00
                                      1
                                                 20160602141
         2016-06-02 15:00:00
##
  5152
                                      1
                                               52 20160602151
## 5153
         2016-06-02 16:00:00
                                      1
                                               48 20160602161
## 5154
         2016-06-02 17:00:00
                                      1
                                              47 20160602171
## 5155
         2016-06-02 18:00:00
                                      1
                                              52 20160602181
```

```
## 5156
         2016-06-02 19:00:00
                                      1
                                               50 20160602191
## 5157
         2016-06-02 20:00:00
                                      1
                                               48 20160602201
  5158
         2016-06-02 21:00:00
                                      1
                                               42 20160602211
  5159
         2016-06-02 22:00:00
                                               40
                                                  20160602221
##
                                      1
  5160
         2016-06-02 23:00:00
                                      1
                                                  20160602231
         2016-06-03 00:00:00
##
  5161
                                      1
                                               35 20160603001
## 5162
         2016-06-03 01:00:00
                                      1
                                               32 20160603011
## 5163
         2016-06-03 02:00:00
                                      1
                                               28 20160603021
  5164
         2016-06-03 03:00:00
                                      1
                                               24 20160603031
  5165
         2016-06-03 04:00:00
                                      1
                                               17 20160603041
   5166
         2016-06-03 05:00:00
                                      1
                                               17 20160603051
##
  5167
         2016-06-03 06:00:00
                                      1
                                               18
                                                  20160603061
##
   5168
         2016-06-03 07:00:00
                                      1
                                               21 20160603071
##
   5169
         2016-06-03 08:00:00
                                      1
                                               26 20160603081
## 5170
         2016-06-03 09:00:00
                                      1
                                               37 20160603091
## 5171
         2016-06-03 10:00:00
                                      1
                                               48
                                                  20160603101
##
  5172
         2016-06-03 11:00:00
                                      1
                                               51 20160603111
   5173
         2016-06-03 12:00:00
                                      1
                                               52 20160603121
  5174
##
         2016-06-03 13:00:00
                                      1
                                               48 20160603131
## 5175
         2016-06-03 14:00:00
                                      1
                                               47 20160603141
##
  5176
         2016-06-03 15:00:00
                                      1
                                               50 20160603151
         2016-06-03 16:00:00
                                      1
                                               46 20160603161
  5177
## 5178
         2016-06-03 17:00:00
                                      1
                                               47 20160603171
         2016-06-03 18:00:00
  5179
                                      1
                                               43 20160603181
## 5180
         2016-06-03 19:00:00
                                      1
                                               43 20160603191
  5181
         2016-06-03 20:00:00
                                      1
                                               43 20160603201
  5182
         2016-06-03 21:00:00
                                               41 20160603211
##
                                      1
   5183
         2016-06-03 22:00:00
                                      1
                                               38
                                                  20160603221
         2016-06-03 23:00:00
## 5184
                                      1
                                               33 20160603231
## 5185
         2016-06-04 00:00:00
                                      1
                                               31 20160604001
## 5186
         2016-06-04 01:00:00
                                      1
                                               27
                                                  20160604011
   5187
         2016-06-04 02:00:00
                                      1
                                               25
                                                  20160604021
   5188
         2016-06-04 03:00:00
                                      1
                                                  20160604031
##
  5189
         2016-06-04 04:00:00
                                      1
                                               14 20160604041
   5190
         2016-06-04 05:00:00
                                      1
                                                  20160604051
         2016-06-04 06:00:00
                                      1
##
  5191
                                               17 20160604061
## 5192
         2016-06-04 07:00:00
                                      1
                                               21 20160604071
## 5193
         2016-06-04 08:00:00
                                      1
                                               21 20160604081
## 5194
         2016-06-04 09:00:00
                                      1
                                                  20160604091
                                               24
         2016-06-04 10:00:00
                                               29 20160604101
## 5195
                                      1
  5196
         2016-06-04 11:00:00
                                      1
                                               29 20160604111
## 5197
         2016-06-04 12:00:00
                                               28 20160604121
                                      1
   5198
         2016-06-04 13:00:00
                                      1
                                               26 20160604131
##
   5199
         2016-06-04 14:00:00
                                      1
                                               32 20160604141
  5200
         2016-06-04 15:00:00
                                      1
                                               28 20160604151
## 5201
         2016-06-04 16:00:00
                                               25 20160604161
                                      1
   5202
         2016-06-04 17:00:00
                                      1
                                               27 20160604171
   5203
         2016-06-04 18:00:00
                                      1
                                               32 20160604181
                                                  20160604191
   5204
         2016-06-04 19:00:00
                                      1
##
   5205
         2016-06-04 20:00:00
                                      1
                                               29
                                                  20160604201
   5206
         2016-06-04 21:00:00
##
                                      1
                                               27
                                                  20160604211
## 5207
         2016-06-04 22:00:00
                                      1
                                               29 20160604221
## 5208
         2016-06-04 23:00:00
                                      1
                                               27 20160604231
## 5209
         2016-06-05 00:00:00
                                      1
                                               27 20160605001
```

```
## 5210
         2016-06-05 01:00:00
                                      1
                                               22 20160605011
                                      1
## 5211
         2016-06-05 02:00:00
                                               18 20160605021
         2016-06-05 03:00:00
## 5212
                                      1
                                               13 20160605031
  5213
         2016-06-05 04:00:00
                                               12 20160605041
##
                                      1
  5214
         2016-06-05 05:00:00
                                      1
                                               13 20160605051
  5215
##
         2016-06-05 06:00:00
                                      1
                                               11 20160605061
## 5216
         2016-06-05 07:00:00
                                      1
                                               18 20160605071
                                               20 20160605081
## 5217
         2016-06-05 08:00:00
                                      1
  5218
         2016-06-05 09:00:00
                                      1
                                               19 20160605091
  5219
         2016-06-05 10:00:00
                                      1
                                               28 20160605101
   5220
         2016-06-05 11:00:00
                                      1
                                               26 20160605111
  5221
##
         2016-06-05 12:00:00
                                      1
                                               25
                                                  20160605121
   5222
         2016-06-05 13:00:00
                                      1
                                               26 20160605131
## 5223
         2016-06-05 14:00:00
                                      1
                                               27 20160605141
## 5224
         2016-06-05 15:00:00
                                      1
                                               23
                                                 20160605151
## 5225
         2016-06-05 16:00:00
                                      1
                                               28
                                                  20160605161
##
  5226
         2016-06-05 17:00:00
                                      1
                                               28
                                                 20160605171
   5227
         2016-06-05 18:00:00
                                      1
                                                 20160605181
   5228
##
         2016-06-05 19:00:00
                                      1
                                               30 20160605191
##
   5229
         2016-06-05 20:00:00
                                      1
                                               32 20160605201
##
  5230
         2016-06-05 21:00:00
                                      1
                                               35 20160605211
   5231
         2016-06-05 22:00:00
                                               32 20160605221
                                      1
## 5232
         2016-06-05 23:00:00
                                      1
                                               33 20160605231
         2016-06-06 00:00:00
  5233
                                      1
                                               30 20160606001
                                               28 20160606011
## 5234
         2016-06-06 01:00:00
                                      1
   5235
         2016-06-06 02:00:00
                                      1
                                               26 20160606021
   5236
         2016-06-06 03:00:00
                                                 20160606031
##
                                      1
   5237
         2016-06-06 04:00:00
                                      1
                                               19
                                                 20160606041
   5238
##
         2016-06-06 05:00:00
                                      1
                                               21 20160606051
  5239
         2016-06-06 06:00:00
                                      1
                                               20 20160606061
## 5240
         2016-06-06 07:00:00
                                      1
                                               27
                                                  20160606071
   5241
         2016-06-06 08:00:00
                                      1
                                               33
                                                 20160606081
   5242
         2016-06-06 09:00:00
                                      1
                                                 20160606091
  5243
##
         2016-06-06 10:00:00
                                      1
                                               52 20160606101
   5244
         2016-06-06 11:00:00
                                      1
                                                  20160606111
  5245
         2016-06-06 12:00:00
##
                                      1
                                               57 20160606121
## 5246
         2016-06-06 13:00:00
                                      1
                                               49 20160606131
## 5247
         2016-06-06 14:00:00
                                               56 20160606141
                                      1
## 5248
         2016-06-06 15:00:00
                                      1
                                               53 20160606151
         2016-06-06 16:00:00
##
  5249
                                      1
                                               48 20160606161
   5250
         2016-06-06 17:00:00
                                      1
                                               50 20160606171
   5251
         2016-06-06 18:00:00
                                               53 20160606181
##
                                      1
   5252
         2016-06-06 19:00:00
                                      1
                                               57
                                                 20160606191
##
   5253
         2016-06-06 20:00:00
                                      1
                                               50
                                                 20160606201
   5254
         2016-06-06 21:00:00
                                      1
                                               49 20160606211
## 5255
         2016-06-06 22:00:00
                                               45 20160606221
                                      1
   5256
         2016-06-06 23:00:00
                                      1
                                               41 20160606231
   5257
         2016-06-07 00:00:00
                                      1
                                               39 20160607001
                                                  20160607011
   5258
         2016-06-07 01:00:00
                                      1
##
   5259
         2016-06-07 02:00:00
                                      1
                                                  20160607021
         2016-06-07 03:00:00
##
   5260
                                      1
                                               25
                                                  20160607031
## 5261
         2016-06-07 04:00:00
                                      1
                                               23 20160607041
## 5262
         2016-06-07 05:00:00
                                      1
                                               17 20160607051
## 5263
         2016-06-07 06:00:00
                                      1
                                               22 20160607061
```

```
## 5264
         2016-06-07 07:00:00
                                      1
                                               27 20160607071
         2016-06-07 08:00:00
                                      1
  5265
                                               26 20160607081
         2016-06-07 09:00:00
   5266
                                      1
                                               34 20160607091
   5267
         2016-06-07 10:00:00
                                               42 20160607101
##
                                      1
##
   5268
         2016-06-07 11:00:00
                                      1
                                                  20160607111
   5269
##
         2016-06-07 12:00:00
                                      1
                                               54 20160607121
  5270
         2016-06-07 13:00:00
                                      1
                                               46 20160607131
## 5271
         2016-06-07 14:00:00
                                      1
                                               52 20160607141
   5272
         2016-06-07 15:00:00
                                      1
                                               51 20160607151
  5273
         2016-06-07 16:00:00
                                      1
                                               53 20160607161
   5274
         2016-06-07 17:00:00
                                      1
                                               52 20160607171
   5275
##
         2016-06-07 18:00:00
                                      1
                                               58
                                                  20160607181
##
   5276
         2016-06-07 19:00:00
                                      1
                                               53 20160607191
##
   5277
         2016-06-07 20:00:00
                                      1
                                               54 20160607201
  5278
         2016-06-07 21:00:00
##
                                      1
                                               48 20160607211
##
  5279
         2016-06-07 22:00:00
                                      1
                                                  20160607221
                                               46
##
   5280
         2016-06-07 23:00:00
                                      1
                                               46 20160607231
   5281
         2016-06-08 00:00:00
                                      1
                                               42 20160608001
##
   5282
         2016-06-08 01:00:00
                                      1
                                               34 20160608011
##
   5283
         2016-06-08 02:00:00
                                      1
                                               30 20160608021
##
   5284
         2016-06-08 03:00:00
                                      1
                                               23 20160608031
   5285
         2016-06-08 04:00:00
                                      1
                                               19 20160608041
## 5286
         2016-06-08 05:00:00
                                      1
                                               18 20160608051
   5287
         2016-06-08 06:00:00
                                      1
                                               22 20160608061
                                               25 20160608071
##
  5288
         2016-06-08 07:00:00
                                      1
   5289
         2016-06-08 08:00:00
                                      1
                                                  20160608081
   5290
         2016-06-08 09:00:00
                                                  20160608091
##
                                      1
                                               38
   5291
         2016-06-08 10:00:00
                                      1
                                               53
                                                  20160608101
   5292
         2016-06-08 11:00:00
                                      1
                                               57 20160608111
   5293
         2016-06-08 12:00:00
                                      1
                                                  20160608121
## 5294
         2016-06-08 13:00:00
                                      1
                                               50
                                                  20160608131
   5295
         2016-06-08 14:00:00
                                      1
                                               60
                                                  20160608141
   5296
         2016-06-08 15:00:00
                                      1
                                                  20160608151
   5297
##
         2016-06-08 16:00:00
                                      1
                                               53
                                                  20160608161
   5298
         2016-06-08 17:00:00
                                      1
                                                  20160608171
   5299
##
         2016-06-08 18:00:00
                                      1
                                               51 20160608181
   5300
         2016-06-08 19:00:00
                                      1
                                               52 20160608191
  5301
         2016-06-08 20:00:00
                                               52 20160608201
##
                                      1
   5302
         2016-06-08 21:00:00
                                      1
                                               50
                                                  20160608211
         2016-06-08 22:00:00
##
   5303
                                      1
                                               47 20160608221
   5304
         2016-06-08 23:00:00
                                      1
                                               45 20160608231
   5305
         2016-06-09 00:00:00
                                               35 20160609001
##
                                      1
##
   5306
         2016-06-09 01:00:00
                                      1
                                               33 20160609011
   5307
         2016-06-09 02:00:00
                                      1
##
                                               32 20160609021
   5308
         2016-06-09 03:00:00
                                      1
                                               24 20160609031
   5309
         2016-06-09 04:00:00
                                                  20160609041
##
                                      1
                                               17
   5310
         2016-06-09 05:00:00
                                      1
                                               20
                                                  20160609051
   5311
         2016-06-09 06:00:00
                                      1
                                               20 20160609061
##
   5312
         2016-06-09 07:00:00
                                      1
                                               23 20160609071
##
   5313
         2016-06-09 08:00:00
                                      1
                                               28
                                                  20160609081
         2016-06-09 09:00:00
##
   5314
                                      1
                                               32 20160609091
## 5315
         2016-06-09 10:00:00
                                      1
                                               44 20160609101
## 5316
         2016-06-09 11:00:00
                                      1
                                               46 20160609111
## 5317
         2016-06-09 12:00:00
                                      1
                                               50 20160609121
```

```
## 5318
         2016-06-09 13:00:00
                                       1
                                               43 20160609131
                                       1
  5319
         2016-06-09 14:00:00
                                               52 20160609141
   5320
         2016-06-09 15:00:00
                                       1
                                               49 20160609151
  5321
         2016-06-09 16:00:00
                                       1
                                               53 20160609161
##
   5322
         2016-06-09 17:00:00
                                       1
                                                  20160609171
   5323
         2016-06-09 18:00:00
                                               49 20160609181
##
                                       1
  5324
         2016-06-09 19:00:00
                                       1
                                               53 20160609191
## 5325
         2016-06-09 20:00:00
                                       1
                                               50 20160609201
   5326
         2016-06-09 21:00:00
                                       1
                                               46 20160609211
   5327
         2016-06-09 22:00:00
                                       1
                                               42 20160609221
   5328
         2016-06-09 23:00:00
                                       1
                                               40 20160609231
   5329
##
         2016-06-10 00:00:00
                                       1
                                               39
                                                  20160610001
##
   5330
         2016-06-10 01:00:00
                                       1
                                               35 20160610011
##
   5331
         2016-06-10 02:00:00
                                       1
                                                  20160610021
   5332
         2016-06-10 03:00:00
##
                                       1
                                               20
                                                  20160610031
##
   5333
         2016-06-10 04:00:00
                                       1
                                                  20160610041
##
   5334
         2016-06-10 05:00:00
                                       1
                                               19
                                                  20160610051
   5335
         2016-06-10 06:00:00
                                       1
                                               23 20160610061
   5336
##
         2016-06-10 07:00:00
                                       1
                                               22 20160610071
##
   5337
         2016-06-10 08:00:00
                                       1
                                               22 20160610081
##
   5338
         2016-06-10 09:00:00
                                       1
                                               32 20160610091
   5339
         2016-06-10 10:00:00
                                       1
                                               40 20160610101
## 5340
         2016-06-10 11:00:00
                                       1
                                               49 20160610111
         2016-06-10 12:00:00
   5341
                                       1
                                               43 20160610121
##
  5342
         2016-06-10 13:00:00
                                       1
                                               45 20160610131
   5343
         2016-06-10 14:00:00
                                       1
                                               48 20160610141
   5344
         2016-06-10 15:00:00
                                                  20160610151
##
                                       1
                                               45
##
   5345
         2016-06-10 16:00:00
                                       1
                                               44
                                                  20160610161
   5346
##
         2016-06-10 17:00:00
                                       1
                                               43 20160610171
   5347
         2016-06-10 18:00:00
                                       1
                                               40 20160610181
## 5348
         2016-06-10 19:00:00
                                       1
                                               41 20160610191
   5349
         2016-06-10 20:00:00
                                       1
                                               41
                                                  20160610201
   5350
         2016-06-10 21:00:00
                                       1
                                                  20160610211
   5351
##
         2016-06-10 22:00:00
                                       1
                                               36 20160610221
   5352
         2016-06-10 23:00:00
                                       1
                                                  20160610231
##
   5353
         2016-06-11 00:00:00
                                       1
##
                                               31 20160611001
   5354
         2016-06-11 01:00:00
                                       1
                                               32 20160611011
   5355
         2016-06-11 02:00:00
                                       1
                                               26 20160611021
##
   5356
         2016-06-11 03:00:00
                                       1
                                               18 20160611031
         2016-06-11 04:00:00
##
   5357
                                       1
                                               16 20160611041
   5358
         2016-06-11 05:00:00
                                       1
                                               15 20160611051
   5359
         2016-06-11 06:00:00
                                               12 20160611061
##
                                       1
##
   5360
         2016-06-11 07:00:00
                                      1
                                               17 20160611071
##
   5361
         2016-06-11 08:00:00
                                       1
                                               19 20160611081
   5362
         2016-06-11 09:00:00
                                       1
                                               25 20160611091
   5363
         2016-06-11 10:00:00
                                               26 20160611101
##
                                       1
   5364
         2016-06-11 11:00:00
                                       1
                                               29 20160611111
   5365
         2016-06-11 12:00:00
                                       1
                                               27 20160611121
         2016-06-11 13:00:00
##
   5366
                                       1
                                               26 20160611131
##
   5367
         2016-06-11 14:00:00
                                       1
                                               25
                                                  20160611141
         2016-06-11 15:00:00
##
   5368
                                       1
                                               23 20160611151
  5369
         2016-06-11 16:00:00
                                       1
                                               26 20160611161
## 5370
         2016-06-11 17:00:00
                                       1
                                               24 20160611171
## 5371
         2016-06-11 18:00:00
                                       1
                                               28 20160611181
```

```
## 5372
         2016-06-11 19:00:00
                                      1
                                               31 20160611191
## 5373
         2016-06-11 20:00:00
                                      1
                                               31 20160611201
   5374
         2016-06-11 21:00:00
                                      1
                                               31 20160611211
   5375
         2016-06-11 22:00:00
                                               31 20160611221
##
                                      1
   5376
         2016-06-11 23:00:00
                                      1
                                               27
                                                  20160611231
         2016-06-12 00:00:00
                                               25 20160612001
##
   5377
                                      1
   5378
         2016-06-12 01:00:00
                                      1
                                               17 20160612011
## 5379
         2016-06-12 02:00:00
                                      1
                                               18 20160612021
   5380
         2016-06-12 03:00:00
                                      1
                                               15 20160612031
   5381
         2016-06-12 04:00:00
                                      1
                                               17 20160612041
   5382
         2016-06-12 05:00:00
                                      1
                                               15 20160612051
   5383
         2016-06-12 06:00:00
##
                                      1
                                               15 20160612061
##
   5384
         2016-06-12 07:00:00
                                      1
                                               19 20160612071
##
   5385
         2016-06-12 08:00:00
                                      1
                                               18 20160612081
   5386
         2016-06-12 09:00:00
                                      1
                                               21 20160612091
##
   5387
         2016-06-12 10:00:00
                                      1
                                               29
                                                  20160612101
   5388
         2016-06-12 11:00:00
                                      1
                                               25 20160612111
   5389
         2016-06-12 12:00:00
                                      1
                                               28 20160612121
   5390
         2016-06-12 13:00:00
                                      1
                                               25 20160612131
   5391
         2016-06-12 14:00:00
                                      1
                                               28 20160612141
##
   5392
         2016-06-12 15:00:00
                                      1
                                               26 20160612151
   5393
         2016-06-12 16:00:00
                                               23 20160612161
                                      1
## 5394
         2016-06-12 17:00:00
                                      1
                                               27 20160612171
         2016-06-12 18:00:00
  5395
                                      1
                                               29 20160612181
## 5396
         2016-06-12 19:00:00
                                      1
                                               32 20160612191
   5397
         2016-06-12 20:00:00
                                      1
                                               32 20160612201
   5398
         2016-06-12 21:00:00
                                               30 20160612211
##
                                      1
   5399
         2016-06-12 22:00:00
                                      1
                                               33 20160612221
   5400
         2016-06-12 23:00:00
                                      1
                                               32 20160612231
## 5401
         2016-06-13 00:00:00
                                      1
                                               25 20160613001
## 5402
         2016-06-13 01:00:00
                                      1
                                               23 20160613011
  5403
         2016-06-13 02:00:00
                                      1
                                               18 20160613021
   5404
         2016-06-13 03:00:00
                                      1
                                               15 20160613031
  5405
         2016-06-13 04:00:00
                                      1
                                               16 20160613041
   5406
         2016-06-13 05:00:00
                                      1
                                                  20160613051
         2016-06-13 06:00:00
                                      1
##
  5407
                                               18 20160613061
## 5408
         2016-06-13 07:00:00
                                      1
                                               22 20160613071
## 5409
         2016-06-13 08:00:00
                                      1
                                               23 20160613081
## 5410
         2016-06-13 09:00:00
                                      1
                                               33 20160613091
         2016-06-13 10:00:00
## 5411
                                      1
                                               56 20160613101
  5412
         2016-06-13 11:00:00
                                      1
                                               56 20160613111
## 5413
         2016-06-13 12:00:00
                                               58 20160613121
                                      1
  5414
         2016-06-13 13:00:00
                                      1
                                               52 20160613131
## 5415
         2016-06-13 14:00:00
                                      1
                                               57 20160613141
## 5416
         2016-06-13 15:00:00
                                      1
                                               54 20160613151
## 5417
         2016-06-13 16:00:00
                                               50 20160613161
                                      1
## 5418
         2016-06-13 17:00:00
                                      1
                                               53 20160613171
## 5419
         2016-06-13 18:00:00
                                      1
                                               56 20160613181
         2016-06-13 19:00:00
                                               53 20160613191
  5420
                                      1
## 5421
         2016-06-13 20:00:00
                                      1
                                               53 20160613201
         2016-06-13 21:00:00
##
  5422
                                      1
                                               46 20160613211
## 5423
         2016-06-13 22:00:00
                                      1
                                               41 20160613221
## 5424
         2016-06-13 23:00:00
                                      1
                                              44 20160613231
## 5425
        2016-06-14 00:00:00
                                      1
                                               38 20160614001
```

```
## 5426
         2016-06-14 01:00:00
                                      1
                                               34 20160614011
         2016-06-14 02:00:00
                                      1
## 5427
                                               27 20160614021
## 5428
         2016-06-14 03:00:00
                                      1
                                               23 20160614031
  5429
         2016-06-14 04:00:00
                                               21 20160614041
##
                                      1
   5430
         2016-06-14 05:00:00
                                      1
                                               21 20160614051
  5431
         2016-06-14 06:00:00
##
                                      1
                                               22 20160614061
         2016-06-14 07:00:00
  5432
                                      1
                                               25 20160614071
## 5433
         2016-06-14 08:00:00
                                      1
                                               25 20160614081
   5434
         2016-06-14 09:00:00
                                      1
                                               35 20160614091
  5435
         2016-06-14 10:00:00
                                      1
                                               43 20160614101
   5436
         2016-06-14 11:00:00
                                      1
                                               54 20160614111
   5437
         2016-06-14 12:00:00
##
                                      1
                                               56 20160614121
##
   5438
         2016-06-14 13:00:00
                                      1
                                               44 20160614131
##
   5439
         2016-06-14 14:00:00
                                      1
                                               53 20160614141
## 5440
         2016-06-14 15:00:00
                                      1
                                               49 20160614151
## 5441
         2016-06-14 16:00:00
                                      1
                                                  20160614161
                                               46
## 5442
         2016-06-14 17:00:00
                                      1
                                               46 20160614171
   5443
         2016-06-14 18:00:00
                                      1
                                               51 20160614181
##
  5444
         2016-06-14 19:00:00
                                      1
                                               49 20160614191
## 5445
         2016-06-14 20:00:00
                                      1
                                               54 20160614201
##
  5446
         2016-06-14 21:00:00
                                      1
                                               47 20160614211
## 5447
         2016-06-14 22:00:00
                                      1
                                               42 20160614221
## 5448
         2016-06-14 23:00:00
                                      1
                                               42 20160614231
         2016-06-15 00:00:00
## 5449
                                      1
                                               37 20160615001
## 5450
         2016-06-15 01:00:00
                                      1
                                               33 20160615011
   5451
         2016-06-15 02:00:00
                                      1
                                               27 20160615021
   5452
         2016-06-15 03:00:00
                                               22 20160615031
##
                                      1
   5453
         2016-06-15 04:00:00
                                      1
                                               20
                                                 20160615041
   5454
         2016-06-15 05:00:00
                                      1
                                               21 20160615051
  5455
         2016-06-15 06:00:00
                                      1
                                               19 20160615061
## 5456
         2016-06-15 07:00:00
                                      1
                                               26 20160615071
   5457
         2016-06-15 08:00:00
                                      1
                                               25 20160615081
   5458
         2016-06-15 09:00:00
                                      1
                                               32 20160615091
  5459
##
         2016-06-15 10:00:00
                                      1
                                               43 20160615101
   5460
         2016-06-15 11:00:00
                                      1
                                                  20160615111
         2016-06-15 12:00:00
                                      1
##
  5461
                                               49 20160615121
## 5462
         2016-06-15 13:00:00
                                      1
                                               47 20160615131
## 5463
         2016-06-15 14:00:00
                                      1
                                               50 20160615141
## 5464
         2016-06-15 15:00:00
                                      1
                                               53 20160615151
         2016-06-15 16:00:00
##
  5465
                                      1
                                               46 20160615161
   5466
         2016-06-15 17:00:00
                                      1
                                               45 20160615171
   5467
         2016-06-15 18:00:00
                                               48 20160615181
##
                                      1
   5468
         2016-06-15 19:00:00
                                      1
                                               52 20160615191
##
   5469
         2016-06-15 20:00:00
                                      1
                                               50 20160615201
  5470
         2016-06-15 21:00:00
                                      1
                                               44 20160615211
## 5471
         2016-06-15 22:00:00
                                               39 20160615221
                                      1
   5472
         2016-06-15 23:00:00
                                      1
                                               40 20160615231
  5473
         2016-06-16 00:00:00
                                      1
                                               39 20160616001
         2016-06-16 01:00:00
                                                 20160616011
   5474
                                      1
                                               30
##
  5475
         2016-06-16 02:00:00
                                      1
                                               28
                                                  20160616021
         2016-06-16 03:00:00
##
   5476
                                      1
                                               25
                                                 20160616031
## 5477
         2016-06-16 04:00:00
                                      1
                                               24 20160616041
## 5478
         2016-06-16 05:00:00
                                      1
                                               18 20160616051
## 5479
         2016-06-16 06:00:00
                                      1
                                               19 20160616061
```

```
## 5480
         2016-06-16 07:00:00
                                      1
                                               29 20160616071
         2016-06-16 08:00:00
## 5481
                                      1
                                               27 20160616081
  5482
         2016-06-16 09:00:00
                                      1
                                               30 20160616091
  5483
         2016-06-16 10:00:00
                                               59 20160616101
##
                                      1
   5484
         2016-06-16 11:00:00
                                      1
                                                  20160616111
  5485
         2016-06-16 12:00:00
##
                                      1
                                               60 20160616121
## 5486
         2016-06-16 13:00:00
                                      1
                                               52 20160616131
## 5487
         2016-06-16 14:00:00
                                      1
                                               55 20160616141
   5488
         2016-06-16 15:00:00
                                      1
                                               56 20160616151
   5489
         2016-06-16 16:00:00
                                      1
                                               49 20160616161
   5490
         2016-06-16 17:00:00
                                      1
                                               51 20160616171
##
   5491
         2016-06-16 18:00:00
                                      1
                                                  20160616181
   5492
         2016-06-16 19:00:00
                                      1
                                               53 20160616191
         2016-06-16 20:00:00
##
   5493
                                      1
                                               52 20160616201
  5494
         2016-06-16 21:00:00
                                      1
                                               47 20160616211
## 5495
         2016-06-16 22:00:00
                                      1
                                                  20160616221
                                               44
  5496
         2016-06-16 23:00:00
                                      1
                                               48 20160616231
   5497
         2016-06-17 00:00:00
                                      1
                                               46 20160617001
##
   5498
         2016-06-17 01:00:00
                                      1
                                               32 20160617011
##
   5499
         2016-06-17 02:00:00
                                      1
                                               31 20160617021
##
   5500
         2016-06-17 03:00:00
                                      1
                                               25 20160617031
   5501
         2016-06-17 04:00:00
                                      1
                                               18 20160617041
         2016-06-17 05:00:00
##
  5502
                                      1
                                               18 20160617051
         2016-06-17 06:00:00
   5503
                                      1
                                               23 20160617061
                                               25 20160617071
##
   5504
         2016-06-17 07:00:00
                                      1
   5505
         2016-06-17 08:00:00
                                      1
                                               27 20160617081
   5506
         2016-06-17 09:00:00
                                                  20160617091
##
                                      1
                                               30
##
   5507
         2016-06-17 10:00:00
                                      1
                                               39
                                                  20160617101
   5508
         2016-06-17 11:00:00
                                      1
                                               48 20160617111
   5509
         2016-06-17 12:00:00
                                      1
                                               50 20160617121
##
   5510
         2016-06-17 13:00:00
                                      1
                                               44
                                                  20160617131
   5511
         2016-06-17 14:00:00
                                      1
                                               55 20160617141
   5512
         2016-06-17 15:00:00
                                      1
                                               50 20160617151
##
   5513
         2016-06-17 16:00:00
                                      1
                                               44 20160617161
   5514
         2016-06-17 17:00:00
                                      1
                                                  20160617171
   5515
         2016-06-17 18:00:00
##
                                      1
                                               48 20160617181
   5516
         2016-06-17 19:00:00
                                      1
                                               54 20160617191
  5517
         2016-06-17 20:00:00
                                               58 20160617201
##
                                      1
                                               41 20160617211
   5518
         2016-06-17 21:00:00
                                      1
         2016-06-17 22:00:00
##
  5519
                                      1
                                               41 20160617221
   5520
         2016-06-17 23:00:00
                                      1
                                               42 20160617231
   5521
         2016-06-18 00:00:00
                                               37 20160618001
##
                                      1
   5522
         2016-06-18 01:00:00
                                      1
                                               33 20160618011
##
   5523
         2016-06-18 02:00:00
                                      1
                                               27 20160618021
   5524
         2016-06-18 03:00:00
                                      1
                                               20 20160618031
## 5525
         2016-06-18 04:00:00
                                               22 20160618041
                                      1
   5526
         2016-06-18 05:00:00
                                      1
                                               16 20160618051
   5527
         2016-06-18 06:00:00
                                      1
                                               16 20160618061
         2016-06-18 07:00:00
##
   5528
                                      1
                                               16 20160618071
##
   5529
         2016-06-18 08:00:00
                                      1
                                               22
                                                  20160618081
         2016-06-18 09:00:00
##
   5530
                                      1
                                               25 20160618091
  5531
         2016-06-18 10:00:00
                                      1
                                               36 20160618101
## 5532
         2016-06-18 11:00:00
                                      1
                                               42 20160618111
## 5533
         2016-06-18 12:00:00
                                      1
                                               41 20160618121
```

```
## 5534
         2016-06-18 13:00:00
                                       1
                                               36 20160618131
##
  5535
         2016-06-18 14:00:00
                                       1
                                               32 20160618141
   5536
         2016-06-18 15:00:00
                                       1
                                               31 20160618151
   5537
         2016-06-18 16:00:00
                                               31 20160618161
##
                                       1
##
   5538
         2016-06-18 17:00:00
                                       1
                                               30
                                                  20160618171
         2016-06-18 18:00:00
                                               35 20160618181
##
   5539
                                       1
   5540
         2016-06-18 19:00:00
                                       1
                                               34 20160618191
                                               35 20160618201
## 5541
         2016-06-18 20:00:00
                                       1
   5542
         2016-06-18 21:00:00
                                       1
                                               32 20160618211
   5543
         2016-06-18 22:00:00
                                       1
                                               37 20160618221
   5544
         2016-06-18 23:00:00
                                       1
                                               33 20160618231
                                                  20160619001
##
   5545
         2016-06-19 00:00:00
                                       1
                                               30
##
   5546
         2016-06-19 01:00:00
                                       1
                                               26 20160619011
##
   5547
         2016-06-19 02:00:00
                                       1
                                               19 20160619021
   5548
##
         2016-06-19 03:00:00
                                       1
                                               19
                                                  20160619031
##
   5549
         2016-06-19 04:00:00
                                       1
                                                  20160619041
                                               13
##
   5550
         2016-06-19 05:00:00
                                       1
                                               15
                                                  20160619051
   5551
         2016-06-19 06:00:00
                                       1
                                               17 20160619061
##
   5552
         2016-06-19 07:00:00
                                       1
                                                  20160619071
                                               17
##
   5553
         2016-06-19 08:00:00
                                       1
                                               19
                                                  20160619081
##
   5554
         2016-06-19 09:00:00
                                       1
                                               23 20160619091
   5555
         2016-06-19 10:00:00
                                       1
                                               25 20160619101
   5556
##
         2016-06-19 11:00:00
                                       1
                                               27 20160619111
         2016-06-19 12:00:00
##
   5557
                                       1
                                               31 20160619121
##
   5558
         2016-06-19 13:00:00
                                       1
                                               26 20160619131
   5559
         2016-06-19 14:00:00
                                       1
                                                  20160619141
   5560
         2016-06-19 15:00:00
                                               31 20160619151
##
                                       1
##
   5561
         2016-06-19 16:00:00
                                       1
                                               24
                                                  20160619161
   5562
         2016-06-19 17:00:00
##
                                       1
                                               30 20160619171
   5563
         2016-06-19 18:00:00
                                       1
                                                  20160619181
##
   5564
         2016-06-19 19:00:00
                                       1
                                               33
                                                  20160619191
##
   5565
         2016-06-19 20:00:00
                                       1
                                               31
                                                  20160619201
   5566
         2016-06-19 21:00:00
                                       1
                                                  20160619211
##
   5567
         2016-06-19 22:00:00
                                       1
                                               35
                                                  20160619221
   5568
         2016-06-19 23:00:00
                                       1
                                                  20160619231
                                               31 20160620001
         2016-06-20 00:00:00
                                       1
##
   5569
   5570
         2016-06-20 01:00:00
                                       1
                                               25 20160620011
   5571
         2016-06-20 02:00:00
                                       1
                                               18 20160620021
##
                                                  20160620031
   5572
         2016-06-20 03:00:00
                                       1
         2016-06-20 04:00:00
##
   5573
                                       1
                                               16 20160620041
   5574
         2016-06-20 05:00:00
                                       1
                                               19 20160620051
         2016-06-20 06:00:00
                                               17 20160620061
##
   5575
                                       1
##
   5576
         2016-06-20 07:00:00
                                       1
                                               20
                                                  20160620071
##
         2016-06-20 08:00:00
                                       1
   5577
                                               24 20160620081
   5578
         2016-06-20 09:00:00
                                       1
                                               35 20160620091
   5579
         2016-06-20 10:00:00
##
                                       1
                                               62 20160620101
##
   5580
         2016-06-20 11:00:00
                                       1
                                               70 20160620111
##
   5581
         2016-06-20 12:00:00
                                       1
                                               64 20160620121
         2016-06-20 13:00:00
                                                  20160620131
##
   5582
                                       1
                                               59
##
   5583
         2016-06-20 14:00:00
                                       1
                                               59
                                                  20160620141
         2016-06-20 15:00:00
##
   5584
                                       1
                                               58
                                                  20160620151
   5585
         2016-06-20 16:00:00
                                       1
                                               58 20160620161
## 5586
         2016-06-20 17:00:00
                                       1
                                               59 20160620171
## 5587
         2016-06-20 18:00:00
                                       1
                                               57 20160620181
```

```
## 5588
         2016-06-20 19:00:00
                                      1
                                               62 20160620191
  5589
         2016-06-20 20:00:00
                                      1
                                               60 20160620201
   5590
         2016-06-20 21:00:00
                                      1
                                               54 20160620211
   5591
         2016-06-20 22:00:00
                                                  20160620221
##
                                      1
                                               49
##
   5592
         2016-06-20 23:00:00
                                      1
                                               52 20160620231
         2016-06-21 00:00:00
##
   5593
                                      1
                                               41 20160621001
   5594
         2016-06-21 01:00:00
                                      1
                                               36 20160621011
## 5595
         2016-06-21 02:00:00
                                      1
                                               33 20160621021
   5596
         2016-06-21 03:00:00
                                      1
                                               26 20160621031
                                               25 20160621041
   5597
         2016-06-21 04:00:00
                                      1
   5598
         2016-06-21 05:00:00
                                      1
                                               22 20160621051
   5599
##
         2016-06-21 06:00:00
                                      1
                                               25 20160621061
##
   5600
         2016-06-21 07:00:00
                                      1
                                               29
                                                  20160621071
##
   5601
         2016-06-21 08:00:00
                                      1
                                               33 20160621081
   5602
         2016-06-21 09:00:00
                                               40 20160621091
##
                                      1
##
   5603
         2016-06-21 10:00:00
                                      1
                                               49
                                                  20160621101
##
   5604
         2016-06-21 11:00:00
                                      1
                                               61 20160621111
   5605
         2016-06-21 12:00:00
                                      1
                                                  20160621121
   5606
##
         2016-06-21 13:00:00
                                      1
                                               60 20160621131
##
   5607
         2016-06-21 14:00:00
                                      1
                                               59
                                                  20160621141
##
   5608
         2016-06-21 15:00:00
                                      1
                                               57 20160621151
   5609
         2016-06-21 16:00:00
                                      1
                                               57 20160621161
## 5610
         2016-06-21 17:00:00
                                      1
                                               51 20160621171
         2016-06-21 18:00:00
  5611
                                      1
                                               60
                                                  20160621181
## 5612
         2016-06-21 19:00:00
                                      1
                                               59 20160621191
   5613
         2016-06-21 20:00:00
                                      1
                                               58 20160621201
   5614
         2016-06-21 21:00:00
                                                  20160621211
##
                                      1
                                               49
##
   5615
         2016-06-21 22:00:00
                                      1
                                               51 20160621221
         2016-06-21 23:00:00
##
   5616
                                      1
                                               48 20160621231
   5617
         2016-06-22 00:00:00
                                      1
                                               45 20160622001
## 5618
         2016-06-22 01:00:00
                                      1
                                               38 20160622011
   5619
         2016-06-22 02:00:00
                                      1
                                               32 20160622021
   5620
         2016-06-22 03:00:00
                                      1
                                               26 20160622031
##
   5621
         2016-06-22 04:00:00
                                      1
                                               22 20160622041
   5622
         2016-06-22 05:00:00
                                      1
                                                  20160622051
                                               20
   5623
         2016-06-22 06:00:00
                                      1
##
                                               22 20160622061
  5624
         2016-06-22 07:00:00
                                      1
                                               29 20160622071
  5625
         2016-06-22 08:00:00
                                      1
                                               33 20160622081
##
   5626
         2016-06-22 09:00:00
                                      1
                                               38 20160622091
         2016-06-22 10:00:00
##
  5627
                                      1
                                               45 20160622101
   5628
         2016-06-22 11:00:00
                                      1
                                               55 20160622111
   5629
         2016-06-22 12:00:00
                                               54 20160622121
##
                                      1
##
   5630
         2016-06-22 13:00:00
                                      1
                                               51 20160622131
                                               53 20160622141
##
   5631
         2016-06-22 14:00:00
                                      1
   5632
         2016-06-22 15:00:00
                                      1
                                               52 20160622151
## 5633
         2016-06-22 16:00:00
                                               53 20160622161
                                      1
##
   5634
         2016-06-22 17:00:00
                                      1
                                               58 20160622171
   5635
         2016-06-22 18:00:00
                                      1
                                               51 20160622181
                                               60 20160622191
   5636
         2016-06-22 19:00:00
                                      1
##
   5637
         2016-06-22 20:00:00
                                      1
                                                  20160622201
         2016-06-22 21:00:00
##
   5638
                                      1
                                               52 20160622211
## 5639
         2016-06-22 22:00:00
                                      1
                                               42 20160622221
## 5640
         2016-06-22 23:00:00
                                      1
                                               46 20160622231
## 5641
         2016-06-23 00:00:00
                                      1
                                               39 20160623001
```

```
## 5642
         2016-06-23 01:00:00
                                       1
                                               35 20160623011
         2016-06-23 02:00:00
  5643
                                       1
                                               31 20160623021
   5644
         2016-06-23 03:00:00
                                       1
                                               21 20160623031
   5645
         2016-06-23 04:00:00
                                               21 20160623041
##
                                       1
##
   5646
         2016-06-23 05:00:00
                                       1
                                                  20160623051
         2016-06-23 06:00:00
##
   5647
                                       1
                                               21 20160623061
   5648
         2016-06-23 07:00:00
                                       1
                                               24 20160623071
                                               28 20160623081
## 5649
         2016-06-23 08:00:00
                                       1
   5650
         2016-06-23 09:00:00
                                       1
                                               32 20160623091
   5651
         2016-06-23 10:00:00
                                       1
                                               54 20160623101
   5652
         2016-06-23 11:00:00
                                       1
                                               62 20160623111
   5653
##
         2016-06-23 12:00:00
                                       1
                                                  20160623121
##
   5654
         2016-06-23 13:00:00
                                       1
                                               54 20160623131
##
   5655
         2016-06-23 14:00:00
                                       1
                                               57 20160623141
   5656
##
         2016-06-23 15:00:00
                                       1
                                               53 20160623151
##
   5657
         2016-06-23 16:00:00
                                       1
                                                  20160623161
##
   5658
         2016-06-23 17:00:00
                                       1
                                               55
                                                  20160623171
   5659
         2016-06-23 18:00:00
                                       1
                                               52 20160623181
##
   5660
         2016-06-23 19:00:00
                                       1
                                               57 20160623191
##
   5661
         2016-06-23 20:00:00
                                       1
                                               51 20160623201
##
   5662
         2016-06-23 21:00:00
                                       1
                                               50 20160623211
         2016-06-23 22:00:00
                                               46 20160623221
   5663
                                       1
  5664
##
         2016-06-23 23:00:00
                                       1
                                               44 20160623231
         2016-06-24 00:00:00
   5665
                                       1
                                               38 20160624001
##
   5666
         2016-06-24 01:00:00
                                       1
                                               29 20160624011
   5667
         2016-06-24 02:00:00
                                       1
                                               32 20160624021
   5668
         2016-06-24 03:00:00
                                               23 20160624031
##
                                       1
##
   5669
         2016-06-24 04:00:00
                                       1
                                               22 20160624041
   5670
         2016-06-24 05:00:00
##
                                       1
                                               17 20160624051
   5671
         2016-06-24 06:00:00
                                       1
                                               17 20160624061
##
   5672
         2016-06-24 07:00:00
                                       1
                                               27
                                                  20160624071
##
   5673
         2016-06-24 08:00:00
                                       1
                                               27
                                                  20160624081
   5674
         2016-06-24 09:00:00
                                       1
                                                  20160624091
##
   5675
         2016-06-24 10:00:00
                                       1
                                               46
                                                  20160624101
   5676
         2016-06-24 11:00:00
                                       1
                                                  20160624111
                                               48
         2016-06-24 12:00:00
##
   5677
                                       1
                                               50 20160624121
   5678
         2016-06-24 13:00:00
                                       1
                                               45 20160624131
   5679
         2016-06-24 14:00:00
                                               48 20160624141
##
                                       1
   5680
         2016-06-24 15:00:00
                                       1
                                                  20160624151
         2016-06-24 16:00:00
##
   5681
                                       1
                                               46 20160624161
   5682
         2016-06-24 17:00:00
                                       1
                                               45 20160624171
   5683
         2016-06-24 18:00:00
                                               45 20160624181
##
                                       1
##
   5684
         2016-06-24 19:00:00
                                      1
                                               43 20160624191
   5685
         2016-06-24 20:00:00
                                       1
                                               46 20160624201
##
   5686
         2016-06-24 21:00:00
                                       1
                                               41 20160624211
         2016-06-24 22:00:00
                                               41 20160624221
##
   5687
                                       1
##
   5688
         2016-06-24 23:00:00
                                       1
                                               35 20160624231
   5689
         2016-06-25 00:00:00
                                       1
                                               32 20160625001
##
   5690
         2016-06-25 01:00:00
                                       1
                                               31 20160625011
##
   5691
         2016-06-25 02:00:00
                                       1
                                               26
                                                  20160625021
         2016-06-25 03:00:00
##
   5692
                                       1
                                               19
                                                  20160625031
   5693
         2016-06-25 04:00:00
                                       1
                                               16 20160625041
## 5694
         2016-06-25 05:00:00
                                       1
                                               14 20160625051
## 5695
         2016-06-25 06:00:00
                                       1
                                               15 20160625061
```

```
## 5696
         2016-06-25 07:00:00
                                      1
                                               21 20160625071
         2016-06-25 08:00:00
## 5697
                                      1
                                               17 20160625081
   5698
         2016-06-25 09:00:00
                                      1
                                               24 20160625091
   5699
         2016-06-25 10:00:00
                                               34 20160625101
##
                                      1
   5700
         2016-06-25 11:00:00
                                      1
                                               31 20160625111
         2016-06-25 12:00:00
##
  5701
                                      1
                                               33 20160625121
  5702
         2016-06-25 13:00:00
                                      1
                                               30 20160625131
## 5703
         2016-06-25 14:00:00
                                      1
                                               27 20160625141
  5704
         2016-06-25 15:00:00
                                      1
                                               30
                                                 20160625151
  5705
         2016-06-25 16:00:00
                                      1
                                               26 20160625161
   5706
         2016-06-25 17:00:00
                                      1
                                               25 20160625171
         2016-06-25 18:00:00
##
  5707
                                      1
                                               36 20160625181
   5708
         2016-06-25 19:00:00
                                      1
                                               39 20160625191
## 5709
         2016-06-25 20:00:00
                                      1
                                               35 20160625201
## 5710
         2016-06-25 21:00:00
                                      1
                                               31 20160625211
## 5711
         2016-06-25 22:00:00
                                      1
                                               37
                                                 20160625221
         2016-06-25 23:00:00
## 5712
                                      1
                                               31 20160625231
  5713
         2016-06-26 00:00:00
                                      1
                                               31 20160626001
  5714
         2016-06-26 01:00:00
                                      1
                                               24 20160626011
## 5715
         2016-06-26 02:00:00
                                      1
                                               23 20160626021
##
  5716
         2016-06-26 03:00:00
                                      1
                                               15 20160626031
         2016-06-26 04:00:00
                                      1
                                               13 20160626041
  5717
## 5718
         2016-06-26 05:00:00
                                      1
                                               11 20160626051
         2016-06-26 06:00:00
## 5719
                                      1
                                               17 20160626061
                                               18 20160626071
## 5720
         2016-06-26 07:00:00
                                      1
  5721
         2016-06-26 08:00:00
                                      1
                                               21 20160626081
## 5722
         2016-06-26 09:00:00
                                               25
                                                 20160626091
                                      1
   5723
         2016-06-26 10:00:00
                                      1
                                               29 20160626101
## 5724
         2016-06-26 11:00:00
                                      1
                                               32 20160626111
## 5725
         2016-06-26 12:00:00
                                      1
                                               30 20160626121
## 5726
         2016-06-26 13:00:00
                                      1
                                               29
                                                 20160626131
  5727
         2016-06-26 14:00:00
                                      1
                                               25 20160626141
  5728
         2016-06-26 15:00:00
                                      1
                                               30 20160626151
  5729
##
         2016-06-26 16:00:00
                                               27 20160626161
                                      1
   5730
         2016-06-26 17:00:00
                                      1
                                                 20160626171
         2016-06-26 18:00:00
##
  5731
                                      1
                                               33 20160626181
## 5732
         2016-06-26 19:00:00
                                      1
                                               39 20160626191
## 5733
         2016-06-26 20:00:00
                                               41 20160626201
                                      1
         2016-06-26 21:00:00
                                      1
                                               34 20160626211
## 5734
         2016-06-26 22:00:00
## 5735
                                      1
                                               37 20160626221
  5736
         2016-06-26 23:00:00
                                      1
                                               36 20160626231
  5737
         2016-06-27 00:00:00
                                               29 20160627001
##
                                      1
   5738
         2016-06-27 01:00:00
                                      1
                                               22 20160627011
##
   5739
         2016-06-27 02:00:00
                                      1
                                               20 20160627021
## 5740
         2016-06-27 03:00:00
                                      1
                                               22 20160627031
## 5741
         2016-06-27 04:00:00
                                               16 20160627041
                                      1
  5742
         2016-06-27 05:00:00
                                      1
                                               15 20160627051
## 5743
         2016-06-27 06:00:00
                                      1
                                               20 20160627061
                                               23 20160627071
  5744
         2016-06-27 07:00:00
                                      1
## 5745
         2016-06-27 08:00:00
                                      1
                                               27
                                                 20160627081
         2016-06-27 09:00:00
##
  5746
                                      1
                                               34 20160627091
## 5747
         2016-06-27 10:00:00
                                      1
                                               43 20160627101
## 5748
         2016-06-27 11:00:00
                                      1
                                              57 20160627111
## 5749
         2016-06-27 12:00:00
                                      1
                                               62 20160627121
```

```
## 5750
         2016-06-27 13:00:00
                                      1
                                               52 20160627131
## 5751
         2016-06-27 14:00:00
                                      1
                                               59 20160627141
  5752
         2016-06-27 15:00:00
                                      1
                                               57 20160627151
  5753
         2016-06-27 16:00:00
                                               56 20160627161
##
                                      1
   5754
         2016-06-27 17:00:00
                                      1
                                                 20160627171
  5755
         2016-06-27 18:00:00
                                               55 20160627181
##
                                      1
## 5756
         2016-06-27 19:00:00
                                      1
                                               60 20160627191
## 5757
         2016-06-27 20:00:00
                                      1
                                               58 20160627201
   5758
         2016-06-27 21:00:00
                                      1
                                               50 20160627211
   5759
         2016-06-27 22:00:00
                                      1
                                               50 20160627221
   5760
         2016-06-27 23:00:00
                                      1
                                               45 20160627231
  5761
##
         2016-06-28 00:00:00
                                      1
                                               42 20160628001
   5762
         2016-06-28 01:00:00
                                      1
                                               33 20160628011
##
  5763
         2016-06-28 02:00:00
                                      1
                                               29 20160628021
## 5764
         2016-06-28 03:00:00
                                      1
                                               24 20160628031
## 5765
         2016-06-28 04:00:00
                                      1
                                                 20160628041
  5766
         2016-06-28 05:00:00
                                      1
                                               19 20160628051
   5767
         2016-06-28 06:00:00
                                      1
                                               24 20160628061
  5768
##
         2016-06-28 07:00:00
                                      1
                                               23 20160628071
##
   5769
         2016-06-28 08:00:00
                                      1
                                               31 20160628081
##
  5770
         2016-06-28 09:00:00
                                      1
                                               33 20160628091
         2016-06-28 10:00:00
                                      1
                                               49 20160628101
  5771
## 5772
         2016-06-28 11:00:00
                                      1
                                               55 20160628111
         2016-06-28 12:00:00
  5773
                                      1
                                               55 20160628121
## 5774
         2016-06-28 13:00:00
                                      1
                                               53 20160628131
  5775
         2016-06-28 14:00:00
                                      1
                                               56 20160628141
   5776
         2016-06-28 15:00:00
                                                  20160628151
##
                                      1
                                               60
   5777
         2016-06-28 16:00:00
                                      1
                                               52 20160628161
   5778
         2016-06-28 17:00:00
                                      1
                                               55 20160628171
## 5779
         2016-06-28 18:00:00
                                      1
                                               60 20160628181
## 5780
         2016-06-28 19:00:00
                                      1
                                               58
                                                 20160628191
   5781
         2016-06-28 20:00:00
                                      1
                                               56 20160628201
   5782
         2016-06-28 21:00:00
                                      1
                                               50 20160628211
  5783
##
         2016-06-28 22:00:00
                                               49 20160628221
                                      1
   5784
         2016-06-28 23:00:00
                                      1
                                                  20160628231
                                               40 20160629001
  5785
         2016-06-29 00:00:00
##
                                      1
## 5786
         2016-06-29 01:00:00
                                      1
                                               34 20160629011
## 5787
         2016-06-29 02:00:00
                                              31 20160629021
                                      1
  5788
         2016-06-29 03:00:00
                                      1
                                               23 20160629031
         2016-06-29 04:00:00
                                               23 20160629041
## 5789
                                      1
  5790
         2016-06-29 05:00:00
                                      1
                                               20 20160629051
  5791
         2016-06-29 06:00:00
                                               22 20160629061
##
                                      1
   5792
         2016-06-29 07:00:00
                                      1
                                               25 20160629071
##
  5793
         2016-06-29 08:00:00
                                      1
                                               30 20160629081
## 5794
         2016-06-29 09:00:00
                                      1
                                               38 20160629091
## 5795
         2016-06-29 10:00:00
                                               50 20160629101
                                      1
  5796
         2016-06-29 11:00:00
                                      1
                                               76 20160629111
  5797
         2016-06-29 12:00:00
                                      1
                                               70 20160629121
                                               63 20160629131
   5798
         2016-06-29 13:00:00
                                      1
##
   5799
         2016-06-29 14:00:00
                                      1
                                                  20160629141
         2016-06-29 15:00:00
##
   5800
                                      1
                                               61 20160629151
## 5801
         2016-06-29 16:00:00
                                      1
                                               60 20160629161
## 5802
         2016-06-29 17:00:00
                                      1
                                              55 20160629171
## 5803
         2016-06-29 18:00:00
                                      1
                                               64 20160629181
```

```
## 5804
         2016-06-29 19:00:00
                                       1
                                               64 20160629191
                                       1
  5805
         2016-06-29 20:00:00
                                               52 20160629201
         2016-06-29 21:00:00
   5806
                                       1
                                               52 20160629211
   5807
         2016-06-29 22:00:00
##
                                       1
                                               56 20160629221
##
   5808
         2016-06-29 23:00:00
                                       1
                                                  20160629231
##
   5809
         2016-06-30 00:00:00
                                       1
                                               46 20160630001
   5810
         2016-06-30 01:00:00
                                       1
                                               38 20160630011
                                               32 20160630021
## 5811
         2016-06-30 02:00:00
                                       1
   5812
         2016-06-30 03:00:00
                                       1
                                               25
                                                  20160630031
   5813
         2016-06-30 04:00:00
                                       1
                                               24 20160630041
   5814
         2016-06-30 05:00:00
                                       1
                                                  20160630051
##
   5815
         2016-06-30 06:00:00
                                       1
                                               25
                                                  20160630061
##
   5816
         2016-06-30 07:00:00
                                       1
                                                  20160630071
                                               26
##
   5817
         2016-06-30 08:00:00
                                       1
                                               30 20160630081
   5818
##
         2016-06-30 09:00:00
                                       1
                                               36 20160630091
##
   5819
         2016-06-30 10:00:00
                                       1
                                                  20160630101
##
   5820
         2016-06-30 11:00:00
                                       1
                                               56
                                                  20160630111
   5821
         2016-06-30 12:00:00
                                       1
                                                  20160630121
##
   5822
         2016-06-30 13:00:00
                                       1
                                               55
                                                  20160630131
##
   5823
         2016-06-30 14:00:00
                                       1
                                               58
                                                  20160630141
##
   5824
         2016-06-30 15:00:00
                                       1
                                               54 20160630151
   5825
         2016-06-30 16:00:00
                                       1
                                               49 20160630161
##
  5826
         2016-06-30 17:00:00
                                       1
                                               56 20160630171
   5827
         2016-06-30 18:00:00
                                       1
                                               58 20160630181
##
   5828
         2016-06-30 19:00:00
                                       1
                                               60 20160630191
   5829
         2016-06-30 20:00:00
                                       1
                                               55 20160630201
   5830
         2016-06-30 21:00:00
                                                  20160630211
##
                                       1
                                               50
##
   5831
         2016-06-30 22:00:00
                                       1
                                               50
                                                  20160630221
   5832
##
         2016-06-30 23:00:00
                                       1
                                               46 20160630231
   5833
         2016-07-01 00:00:00
                                       1
                                                  20160701001
                                               39
##
   5834
         2016-07-01 01:00:00
                                       1
                                               34
                                                  20160701011
##
   5835
         2016-07-01 02:00:00
                                       1
                                               33
                                                  20160701021
   5836
         2016-07-01 03:00:00
                                       1
                                               24 20160701031
   5837
##
         2016-07-01 04:00:00
                                       1
                                               21 20160701041
   5838
         2016-07-01 05:00:00
                                       1
                                                  20160701051
                                               18
##
   5839
         2016-07-01 06:00:00
                                       1
                                               24 20160701061
   5840
         2016-07-01 07:00:00
                                       1
                                               23 20160701071
  5841
         2016-07-01 08:00:00
                                               29 20160701081
##
                                       1
   5842
         2016-07-01 09:00:00
                                       1
                                                  20160701091
                                               33
##
  5843
         2016-07-01 10:00:00
                                       1
                                               53 20160701101
   5844
         2016-07-01 11:00:00
                                       1
                                               64 20160701111
   5845
         2016-07-01 12:00:00
                                               61 20160701121
##
                                       1
##
   5846
         2016-07-01 13:00:00
                                       1
                                               48
                                                  20160701131
##
   5847
         2016-07-01 14:00:00
                                       1
                                               58 20160701141
   5848
         2016-07-01 15:00:00
                                       1
                                               50 20160701151
   5849
         2016-07-01 16:00:00
                                                  20160701161
##
                                       1
                                               50
   5850
         2016-07-01 17:00:00
                                       1
                                               51 20160701171
   5851
         2016-07-01 18:00:00
                                       1
                                                  20160701181
                                                  20160701191
##
   5852
         2016-07-01 19:00:00
                                       1
                                               49
##
   5853
         2016-07-01 20:00:00
                                       1
                                                  20160701201
##
   5854
         2016-07-01 21:00:00
                                       1
                                               47
                                                  20160701211
   5855
         2016-07-01 22:00:00
                                       1
                                               41 20160701221
##
  5856
         2016-07-01 23:00:00
                                       1
                                               37 20160701231
## 5857
         2016-07-02 00:00:00
                                       1
                                               32 20160702001
```

```
## 5858
         2016-07-02 01:00:00
                                       1
                                               26 20160702011
         2016-07-02 02:00:00
                                       1
##
   5859
                                               26 20160702021
         2016-07-02 03:00:00
   5860
                                       1
                                               24 20160702031
   5861
         2016-07-02 04:00:00
                                       1
                                               16 20160702041
##
##
   5862
         2016-07-02 05:00:00
                                       1
                                                  20160702051
##
   5863
         2016-07-02 06:00:00
                                       1
                                               17 20160702061
   5864
         2016-07-02 07:00:00
                                       1
                                                  20160702071
                                                  20160702081
##
   5865
         2016-07-02 08:00:00
                                       1
                                               20
   5866
         2016-07-02 09:00:00
                                       1
                                               23
                                                  20160702091
##
   5867
         2016-07-02 10:00:00
                                       1
                                               28
                                                  20160702101
   5868
         2016-07-02 11:00:00
                                       1
                                                  20160702111
   5869
                                                  20160702121
##
         2016-07-02 12:00:00
                                       1
##
   5870
         2016-07-02 13:00:00
                                       1
                                                  20160702131
                                               30
         2016-07-02 14:00:00
##
   5871
                                       1
                                                  20160702141
   5872
         2016-07-02 15:00:00
                                                  20160702151
##
                                       1
                                               30
##
   5873
         2016-07-02 16:00:00
                                       1
                                               26
                                                  20160702161
##
   5874
         2016-07-02 17:00:00
                                       1
                                               29
                                                  20160702171
   5875
         2016-07-02 18:00:00
                                       1
                                               28 20160702181
##
   5876
         2016-07-02 19:00:00
                                       1
                                               32 20160702191
##
   5877
         2016-07-02 20:00:00
                                       1
                                                  20160702201
##
   5878
         2016-07-02 21:00:00
                                       1
                                               36 20160702211
   5879
         2016-07-02 22:00:00
                                               32 20160702221
                                       1
   5880
##
         2016-07-02 23:00:00
                                       1
                                               33 20160702231
##
   5881
         2016-07-03 00:00:00
                                       1
                                               30
                                                  20160703001
                                               23 20160703011
##
   5882
         2016-07-03 01:00:00
                                       1
   5883
         2016-07-03 02:00:00
                                       1
                                                  20160703021
   5884
         2016-07-03 03:00:00
                                                  20160703031
##
                                       1
                                               15
##
   5885
         2016-07-03 04:00:00
                                       1
                                               18
                                                  20160703041
   5886
         2016-07-03 05:00:00
##
                                       1
                                                  20160703051
   5887
         2016-07-03 06:00:00
                                       1
                                               14 20160703061
##
   5888
         2016-07-03 07:00:00
                                       1
                                               13
                                                  20160703071
##
   5889
         2016-07-03 08:00:00
                                       1
                                               15
                                                  20160703081
##
   5890
         2016-07-03 09:00:00
                                       1
                                                  20160703091
##
   5891
         2016-07-03 10:00:00
                                       1
                                               26
                                                  20160703101
   5892
         2016-07-03 11:00:00
                                       1
                                                  20160703111
                                               25
##
   5893
         2016-07-03 12:00:00
                                       1
                                               26 20160703121
   5894
         2016-07-03 13:00:00
                                       1
                                               28 20160703131
   5895
         2016-07-03 14:00:00
                                               24 20160703141
##
                                       1
   5896
         2016-07-03 15:00:00
                                       1
                                                  20160703151
                                               26
##
   5897
         2016-07-03 16:00:00
                                       1
                                               27 20160703161
   5898
         2016-07-03 17:00:00
                                       1
                                                  20160703171
   5899
         2016-07-03 18:00:00
                                                  20160703181
##
                                       1
                                               34
   5900
         2016-07-03 19:00:00
                                       1
                                               36
                                                  20160703191
##
   5901
         2016-07-03 20:00:00
                                       1
                                               38
                                                  20160703201
   5902
         2016-07-03 21:00:00
                                       1
                                               33 20160703211
   5903
         2016-07-03 22:00:00
##
                                       1
                                               32
                                                  20160703221
##
   5904
         2016-07-03 23:00:00
                                       1
                                               35
                                                  20160703231
   5905
         2016-07-04 00:00:00
                                       1
                                                  20160704001
##
   5906
         2016-07-04 01:00:00
                                       1
                                               19
                                                  20160704011
##
   5907
         2016-07-04 02:00:00
                                       1
                                               19
                                                  20160704021
   5908
         2016-07-04 03:00:00
                                       1
##
                                               18
                                                  20160704031
   5909
         2016-07-04 04:00:00
                                       1
                                               19 20160704041
## 5910
         2016-07-04 05:00:00
                                       1
                                               14 20160704051
## 5911
         2016-07-04 06:00:00
                                       1
                                               17 20160704061
```

```
## 5912
         2016-07-04 07:00:00
                                       1
                                               22 20160704071
         2016-07-04 08:00:00
                                       1
## 5913
                                               23 20160704081
   5914
         2016-07-04 09:00:00
                                       1
                                               33 20160704091
  5915
         2016-07-04 10:00:00
                                               42 20160704101
##
                                       1
   5916
         2016-07-04 11:00:00
                                       1
                                                  20160704111
         2016-07-04 12:00:00
##
   5917
                                       1
                                               63 20160704121
   5918
         2016-07-04 13:00:00
                                       1
                                               52 20160704131
## 5919
         2016-07-04 14:00:00
                                       1
                                               58 20160704141
   5920
         2016-07-04 15:00:00
                                       1
                                               59
                                                  20160704151
   5921
         2016-07-04 16:00:00
                                       1
                                               51 20160704161
   5922
         2016-07-04 17:00:00
                                       1
                                               52 20160704171
   5923
         2016-07-04 18:00:00
##
                                       1
                                               51 20160704181
##
   5924
         2016-07-04 19:00:00
                                       1
                                               49
                                                  20160704191
##
   5925
         2016-07-04 20:00:00
                                       1
                                               47 20160704201
   5926
         2016-07-04 21:00:00
                                               45 20160704211
##
                                       1
##
  5927
         2016-07-04 22:00:00
                                       1
                                               43
                                                  20160704221
##
   5928
         2016-07-04 23:00:00
                                       1
                                               40
                                                  20160704231
   5929
         2016-07-05 00:00:00
                                       1
                                               33 20160705001
##
   5930
         2016-07-05 01:00:00
                                       1
                                               28 20160705011
##
   5931
         2016-07-05 02:00:00
                                       1
                                               25 20160705021
##
   5932
         2016-07-05 03:00:00
                                       1
                                               17 20160705031
   5933
         2016-07-05 04:00:00
                                       1
                                               21 20160705041
##
  5934
         2016-07-05 05:00:00
                                       1
                                               17 20160705051
   5935
         2016-07-05 06:00:00
                                       1
                                               20
                                                  20160705061
   5936
         2016-07-05 07:00:00
                                       1
                                               24 20160705071
   5937
         2016-07-05 08:00:00
                                       1
                                               25 20160705081
   5938
         2016-07-05 09:00:00
                                                  20160705091
##
                                       1
##
   5939
         2016-07-05 10:00:00
                                       1
                                               45
                                                  20160705101
   5940
         2016-07-05 11:00:00
##
                                       1
                                               55 20160705111
   5941
         2016-07-05 12:00:00
                                       1
                                               60 20160705121
##
  5942
         2016-07-05 13:00:00
                                       1
                                                  20160705131
   5943
         2016-07-05 14:00:00
                                       1
                                               57
                                                  20160705141
   5944
         2016-07-05 15:00:00
                                       1
                                                  20160705151
##
   5945
         2016-07-05 16:00:00
                                       1
                                               52 20160705161
   5946
         2016-07-05 17:00:00
                                       1
                                                  20160705171
   5947
                                       1
##
         2016-07-05 18:00:00
                                               59 20160705181
   5948
         2016-07-05 19:00:00
                                       1
                                               51 20160705191
  5949
         2016-07-05 20:00:00
                                               52 20160705201
##
                                       1
   5950
         2016-07-05 21:00:00
                                       1
                                               49
                                                  20160705211
         2016-07-05 22:00:00
##
   5951
                                       1
                                               45 20160705221
   5952
         2016-07-05 23:00:00
                                       1
                                               46 20160705231
   5953
         2016-07-06 00:00:00
##
                                       1
                                               42 20160706001
   5954
         2016-07-06 01:00:00
                                      1
                                               35
                                                  20160706011
   5955
         2016-07-06 02:00:00
                                       1
##
                                               30 20160706021
   5956
         2016-07-06 03:00:00
                                       1
                                               24 20160706031
   5957
         2016-07-06 04:00:00
                                               21 20160706041
##
                                       1
   5958
         2016-07-06 05:00:00
                                       1
                                               17 20160706051
   5959
         2016-07-06 06:00:00
                                       1
                                               18 20160706061
   5960
         2016-07-06 07:00:00
                                       1
                                               24 20160706071
##
   5961
         2016-07-06 08:00:00
                                       1
                                               23
                                                  20160706081
##
   5962
         2016-07-06 09:00:00
                                       1
                                               35
                                                  20160706091
   5963
         2016-07-06 10:00:00
                                       1
                                               38 20160706101
## 5964
         2016-07-06 11:00:00
                                       1
                                               46 20160706111
## 5965
         2016-07-06 12:00:00
                                       1
                                               48 20160706121
```

```
## 5966
         2016-07-06 13:00:00
                                               44 20160706131
                                       1
  5967
         2016-07-06 14:00:00
                                       1
                                               41 20160706141
         2016-07-06 15:00:00
   5968
                                       1
                                               42 20160706151
   5969
         2016-07-06 16:00:00
                                               43 20160706161
##
                                       1
##
   5970
         2016-07-06 17:00:00
                                       1
                                                  20160706171
##
   5971
         2016-07-06 18:00:00
                                       1
                                               48 20160706181
   5972
         2016-07-06 19:00:00
                                       1
                                               55 20160706191
## 5973
         2016-07-06 20:00:00
                                       1
                                               55 20160706201
   5974
         2016-07-06 21:00:00
                                       1
                                               48
                                                  20160706211
   5975
         2016-07-06 22:00:00
                                       1
                                               44 20160706221
   5976
         2016-07-06 23:00:00
                                       1
                                               46 20160706231
   5977
         2016-07-07 00:00:00
##
                                       1
                                                  20160707001
##
   5978
         2016-07-07 01:00:00
                                       1
                                               33 20160707011
##
   5979
         2016-07-07 02:00:00
                                       1
                                               30 20160707021
   5980
         2016-07-07 03:00:00
                                               23 20160707031
##
                                       1
##
   5981
         2016-07-07 04:00:00
                                       1
                                               22
                                                  20160707041
##
   5982
         2016-07-07 05:00:00
                                       1
                                               22 20160707051
   5983
         2016-07-07 06:00:00
                                               22 20160707061
                                       1
##
   5984
         2016-07-07 07:00:00
                                       1
                                               25 20160707071
##
   5985
         2016-07-07 08:00:00
                                       1
                                               23 20160707081
##
   5986
         2016-07-07 09:00:00
                                       1
                                               29 20160707091
   5987
         2016-07-07 10:00:00
                                       1
                                               44 20160707101
         2016-07-07 11:00:00
##
  5988
                                       1
                                               53 20160707111
   5989
         2016-07-07 12:00:00
                                       1
                                               55
                                                  20160707121
   5990
         2016-07-07 13:00:00
                                       1
                                               46 20160707131
   5991
         2016-07-07 14:00:00
                                       1
                                               47 20160707141
   5992
         2016-07-07 15:00:00
                                                  20160707151
##
                                       1
##
   5993
         2016-07-07 16:00:00
                                       1
                                                  20160707161
   5994
         2016-07-07 17:00:00
                                       1
                                               49 20160707171
   5995
         2016-07-07 18:00:00
                                       1
                                               52 20160707181
##
   5996
         2016-07-07 19:00:00
                                       1
                                               55
                                                  20160707191
   5997
         2016-07-07 20:00:00
                                       1
                                               48
                                                  20160707201
   5998
         2016-07-07 21:00:00
                                       1
                                                  20160707211
##
   5999
         2016-07-07 22:00:00
                                       1
                                               42 20160707221
   6000
         2016-07-07 23:00:00
                                       1
                                                  20160707231
         2016-07-08 00:00:00
##
   6001
                                       1
                                               38 20160708001
   6002
         2016-07-08 01:00:00
                                       1
                                               32 20160708011
   6003
         2016-07-08 02:00:00
                                               26 20160708021
##
                                       1
   6004
         2016-07-08 03:00:00
                                       1
                                               27
                                                  20160708031
##
   6005
         2016-07-08 04:00:00
                                       1
                                               20 20160708041
   6006
         2016-07-08 05:00:00
                                       1
                                               15 20160708051
   6007
         2016-07-08 06:00:00
                                               20
##
                                       1
                                                  20160708061
   6008
         2016-07-08 07:00:00
                                      1
                                               24 20160708071
   6009
         2016-07-08 08:00:00
##
                                       1
                                               25 20160708081
   6010
         2016-07-08 09:00:00
                                       1
                                               33 20160708091
         2016-07-08 10:00:00
                                               43 20160708101
##
   6011
                                       1
   6012
         2016-07-08 11:00:00
                                       1
                                               48 20160708111
   6013
         2016-07-08 12:00:00
                                       1
                                               53 20160708121
   6014
         2016-07-08 13:00:00
                                       1
                                               46
                                                  20160708131
##
   6015
         2016-07-08 14:00:00
                                       1
                                                  20160708141
##
   6016
         2016-07-08 15:00:00
                                       1
                                               49
                                                  20160708151
   6017
         2016-07-08 16:00:00
                                       1
                                               49 20160708161
## 6018
         2016-07-08 17:00:00
                                       1
                                               43 20160708171
## 6019
         2016-07-08 18:00:00
                                       1
                                               48 20160708181
```

```
## 6020
         2016-07-08 19:00:00
                                       1
                                               50 20160708191
                                       1
  6021
         2016-07-08 20:00:00
                                               47 20160708201
   6022
         2016-07-08 21:00:00
                                       1
                                               43 20160708211
   6023
         2016-07-08 22:00:00
                                               46 20160708221
##
                                       1
   6024
         2016-07-08 23:00:00
                                       1
                                                  20160708231
   6025
         2016-07-09 00:00:00
##
                                       1
                                               42 20160709001
   6026
         2016-07-09 01:00:00
                                       1
                                               31 20160709011
                                               26 20160709021
## 6027
         2016-07-09 02:00:00
                                       1
   6028
         2016-07-09 03:00:00
                                       1
                                               21 20160709031
   6029
         2016-07-09 04:00:00
                                       1
                                               21 20160709041
   6030
         2016-07-09 05:00:00
                                       1
                                               18 20160709051
   6031
         2016-07-09 06:00:00
##
                                       1
                                               19
                                                  20160709061
##
   6032
         2016-07-09 07:00:00
                                       1
                                               21 20160709071
##
   6033
         2016-07-09 08:00:00
                                       1
                                               23 20160709081
   6034
         2016-07-09 09:00:00
                                               23 20160709091
##
                                       1
##
   6035
         2016-07-09 10:00:00
                                       1
                                               38
                                                  20160709101
##
   6036
         2016-07-09 11:00:00
                                       1
                                               31 20160709111
   6037
         2016-07-09 12:00:00
                                               32 20160709121
                                       1
   6038
##
         2016-07-09 13:00:00
                                       1
                                               31 20160709131
##
   6039
         2016-07-09 14:00:00
                                       1
                                               31 20160709141
##
   6040
         2016-07-09 15:00:00
                                       1
                                               28 20160709151
   6041
         2016-07-09 16:00:00
                                               27 20160709161
                                       1
## 6042
         2016-07-09 17:00:00
                                       1
                                               32 20160709171
         2016-07-09 18:00:00
   6043
                                       1
                                               33 20160709181
##
  6044
         2016-07-09 19:00:00
                                       1
                                               36 20160709191
   6045
         2016-07-09 20:00:00
                                       1
                                               32 20160709201
   6046
         2016-07-09 21:00:00
                                                  20160709211
##
                                       1
                                               33
##
   6047
         2016-07-09 22:00:00
                                       1
                                               35
                                                  20160709221
   6048
         2016-07-09 23:00:00
##
                                       1
                                               31 20160709231
   6049
         2016-07-10 00:00:00
                                       1
                                               29 20160710001
##
   6050
         2016-07-10 01:00:00
                                       1
                                               26
                                                  20160710011
##
   6051
         2016-07-10 02:00:00
                                       1
                                               16
                                                  20160710021
   6052
         2016-07-10 03:00:00
                                       1
                                                  20160710031
   6053
##
         2016-07-10 04:00:00
                                       1
                                               15
                                                  20160710041
   6054
         2016-07-10 05:00:00
                                       1
                                                  20160710051
         2016-07-10 06:00:00
                                       1
##
   6055
                                               13 20160710061
   6056
         2016-07-10 07:00:00
                                       1
                                               16 20160710071
   6057
         2016-07-10 08:00:00
                                       1
                                               20 20160710081
##
                                                  20160710091
   6058
         2016-07-10 09:00:00
                                       1
                                               24
         2016-07-10 10:00:00
##
   6059
                                       1
                                               26 20160710101
   6060
         2016-07-10 11:00:00
                                       1
                                               30 20160710111
   6061
         2016-07-10 12:00:00
                                               28 20160710121
##
                                       1
   6062
         2016-07-10 13:00:00
                                      1
                                               32 20160710131
   6063
         2016-07-10 14:00:00
                                               25 20160710141
##
                                       1
   6064
         2016-07-10 15:00:00
                                       1
                                               28 20160710151
   6065
         2016-07-10 16:00:00
                                                  20160710161
##
                                       1
                                               30
##
   6066
         2016-07-10 17:00:00
                                       1
                                               28 20160710171
##
   6067
         2016-07-10 18:00:00
                                       1
                                               32 20160710181
##
   6068
         2016-07-10 19:00:00
                                       1
                                               34 20160710191
##
   6069
         2016-07-10 20:00:00
                                       1
                                               33
                                                  20160710201
         2016-07-10 21:00:00
##
   6070
                                       1
                                               34
                                                  20160710211
   6071
         2016-07-10 22:00:00
                                       1
                                               34 20160710221
## 6072
         2016-07-10 23:00:00
                                       1
                                               35 20160710231
## 6073
         2016-07-11 00:00:00
                                       1
                                               31 20160711001
```

```
## 6074
         2016-07-11 01:00:00
                                      1
                                              24 20160711011
         2016-07-11 02:00:00
## 6075
                                      1
                                              20 20160711021
   6076
         2016-07-11 03:00:00
                                      1
                                              19 20160711031
  6077
         2016-07-11 04:00:00
                                              18 20160711041
##
                                      1
   6078
         2016-07-11 05:00:00
                                      1
                                              17 20160711051
         2016-07-11 06:00:00
##
   6079
                                      1
                                              19 20160711061
  6080
         2016-07-11 07:00:00
                                      1
                                              22 20160711071
## 6081
         2016-07-11 08:00:00
                                      1
                                              28 20160711081
   6082
         2016-07-11 09:00:00
                                      1
                                              35 20160711091
   6083
         2016-07-11 10:00:00
                                      1
                                              50 20160711101
   6084
         2016-07-11 11:00:00
                                      1
                                              79 20160711111
   6085
                                              70 20160711121
##
         2016-07-11 12:00:00
                                      1
   6086
         2016-07-11 13:00:00
                                      1
                                              64 20160711131
   6087
         2016-07-11 14:00:00
                                      1
                                              64 20160711141
   6088
         2016-07-11 15:00:00
                                              66 20160711151
                                      1
##
   6089
         2016-07-11 16:00:00
                                      1
                                              60 20160711161
##
   6090
         2016-07-11 17:00:00
                                      1
                                              62 20160711171
   6091
         2016-07-11 18:00:00
                                              65 20160711181
                                      1
##
   6092
         2016-07-11 19:00:00
                                      1
                                              66 20160711191
##
   6093
         2016-07-11 20:00:00
                                      1
                                              63 20160711201
##
   6094
         2016-07-11 21:00:00
                                      1
                                              57 20160711211
   6095
         2016-07-11 22:00:00
                                              55 20160711221
                                      1
         2016-07-11 23:00:00
## 6096
                                      1
                                              51 20160711231
         2016-07-12 00:00:00
  6097
                                      1
                                              42 20160712001
## 6098
         2016-07-12 01:00:00
                                      1
                                              40 20160712011
   6099
         2016-07-12 02:00:00
                                      1
                                              32 20160712021
  6100
         2016-07-12 03:00:00
                                              22 20160712031
##
                                      1
   6101
         2016-07-12 04:00:00
                                      1
                                              22 20160712041
  6102
         2016-07-12 05:00:00
                                              24 20160712051
                                      1
## 6103
         2016-07-12 06:00:00
                                      1
                                              25 20160712061
## 6104
         2016-07-12 07:00:00
                                      1
                                              23 20160712071
   6105
         2016-07-12 08:00:00
                                      1
                                              30 20160712081
   6106
         2016-07-12 09:00:00
                                      1
                                              35 20160712091
  6107
         2016-07-12 10:00:00
                                              45 20160712101
                                      1
   6108
         2016-07-12 11:00:00
                                      1
                                              58 20160712111
                                              57 20160712121
         2016-07-12 12:00:00
## 6109
                                      1
## 6110
         2016-07-12 13:00:00
                                      1
                                              55 20160712131
## 6111
         2016-07-12 14:00:00
                                              58 20160712141
                                      1
## 6112
         2016-07-12 15:00:00
                                      1
                                              52 20160712151
         2016-07-12 16:00:00
## 6113
                                      1
                                              54 20160712161
## 6114
         2016-07-12 17:00:00
                                      1
                                              54 20160712171
## 6115
         2016-07-12 18:00:00
                                              57 20160712181
                                      1
## 6116
         2016-07-12 19:00:00
                                      1
                                              62 20160712191
## 6117
         2016-07-12 20:00:00
                                      1
                                              62 20160712201
## 6118
         2016-07-12 21:00:00
                                      1
                                              51 20160712211
## 6119
         2016-07-12 22:00:00
                                              50 20160712221
                                      1
## 6120
         2016-07-12 23:00:00
                                      1
                                              53 20160712231
## 6121
         2016-07-13 00:00:00
                                      1
                                              41 20160713001
  6122
         2016-07-13 01:00:00
                                      1
                                              36 20160713011
## 6123
         2016-07-13 02:00:00
                                      1
                                              31 20160713021
         2016-07-13 03:00:00
## 6124
                                      1
                                              24 20160713031
## 6125
         2016-07-13 04:00:00
                                      1
                                              19 20160713041
## 6126
         2016-07-13 05:00:00
                                      1
                                              22 20160713051
## 6127
         2016-07-13 06:00:00
                                      1
                                              25 20160713061
```

```
## 6128
         2016-07-13 07:00:00
                                      1
                                              26 20160713071
         2016-07-13 08:00:00
## 6129
                                      1
                                              32 20160713081
## 6130
         2016-07-13 09:00:00
                                      1
                                              34 20160713091
## 6131
         2016-07-13 10:00:00
                                              46 20160713101
                                      1
  6132
         2016-07-13 11:00:00
                                      1
                                              51 20160713111
         2016-07-13 12:00:00
## 6133
                                      1
                                              57 20160713121
## 6134
         2016-07-13 13:00:00
                                      1
                                              54 20160713131
## 6135
         2016-07-13 14:00:00
                                      1
                                              53 20160713141
  6136
         2016-07-13 15:00:00
                                      1
                                              60 20160713151
## 6137
         2016-07-13 16:00:00
                                      1
                                              57 20160713161
## 6138
         2016-07-13 17:00:00
                                      1
                                              50 20160713171
## 6139
         2016-07-13 18:00:00
                                      1
                                              52 20160713181
   6140
         2016-07-13 19:00:00
                                      1
                                              57 20160713191
         2016-07-13 20:00:00
## 6141
                                      1
                                              55 20160713201
## 6142
         2016-07-13 21:00:00
                                              50 20160713211
                                      1
## 6143
         2016-07-13 22:00:00
                                      1
                                              46 20160713221
         2016-07-13 23:00:00
## 6144
                                      1
                                              47 20160713231
  6145
         2016-07-14 00:00:00
                                              41 20160714001
                                      1
## 6146
         2016-07-14 01:00:00
                                      1
                                              36 20160714011
## 6147
         2016-07-14 02:00:00
                                      1
                                              31 20160714021
## 6148
         2016-07-14 03:00:00
                                      1
                                              27 20160714031
## 6149
         2016-07-14 04:00:00
                                              23 20160714041
                                      1
         2016-07-14 05:00:00
## 6150
                                      1
                                              18 20160714051
         2016-07-14 06:00:00
## 6151
                                      1
                                              25 20160714061
## 6152
         2016-07-14 07:00:00
                                      1
                                              27 20160714071
  6153
         2016-07-14 08:00:00
                                      1
                                              32 20160714081
  6154
         2016-07-14 09:00:00
                                              36 20160714091
##
                                      1
   6155
         2016-07-14 10:00:00
                                      1
                                              49 20160714101
  6156
         2016-07-14 11:00:00
                                      1
                                              64 20160714111
## 6157
         2016-07-14 12:00:00
                                      1
                                              65 20160714121
## 6158
         2016-07-14 13:00:00
                                      1
                                              54 20160714131
   6159
         2016-07-14 14:00:00
                                      1
                                              58 20160714141
   6160
         2016-07-14 15:00:00
                                      1
                                              57 20160714151
  6161
         2016-07-14 16:00:00
                                              57 20160714161
                                      1
   6162
         2016-07-14 17:00:00
                                      1
                                              56 20160714171
                                              58 20160714181
         2016-07-14 18:00:00
##
  6163
                                      1
## 6164
         2016-07-14 19:00:00
                                      1
                                              59 20160714191
## 6165
         2016-07-14 20:00:00
                                              59 20160714201
                                      1
## 6166
         2016-07-14 21:00:00
                                      1
                                              52 20160714211
         2016-07-14 22:00:00
                                              49 20160714221
## 6167
                                      1
  6168
         2016-07-14 23:00:00
                                      1
                                              49 20160714231
## 6169
         2016-07-15 00:00:00
                                              45 20160715001
                                      1
  6170
         2016-07-15 01:00:00
                                      1
                                              41 20160715011
  6171
         2016-07-15 02:00:00
                                      1
                                              32 20160715021
## 6172
         2016-07-15 03:00:00
                                      1
                                              30 20160715031
## 6173
         2016-07-15 04:00:00
                                              24 20160715041
                                      1
  6174
         2016-07-15 05:00:00
                                      1
                                              19 20160715051
  6175
         2016-07-15 06:00:00
                                      1
                                              23 20160715061
  6176
         2016-07-15 07:00:00
                                      1
                                              25 20160715071
##
   6177
         2016-07-15 08:00:00
                                      1
                                              31 20160715081
         2016-07-15 09:00:00
##
  6178
                                      1
                                              39 20160715091
## 6179
         2016-07-15 10:00:00
                                      1
                                              49 20160715101
## 6180
         2016-07-15 11:00:00
                                      1
                                              56 20160715111
## 6181 2016-07-15 12:00:00
                                      1
                                              62 20160715121
```

```
## 6182
         2016-07-15 13:00:00
                                              50 20160715131
                                      1
## 6183
         2016-07-15 14:00:00
                                      1
                                              54 20160715141
  6184
         2016-07-15 15:00:00
                                      1
                                              50 20160715151
  6185
         2016-07-15 16:00:00
                                              47 20160715161
                                      1
  6186
         2016-07-15 17:00:00
                                      1
                                                 20160715171
         2016-07-15 18:00:00
##
  6187
                                      1
                                              53 20160715181
## 6188
         2016-07-15 19:00:00
                                      1
                                              57 20160715191
## 6189
         2016-07-15 20:00:00
                                      1
                                              50 20160715201
## 6190
         2016-07-15 21:00:00
                                      1
                                              48 20160715211
## 6191
         2016-07-15 22:00:00
                                      1
                                              50 20160715221
  6192
         2016-07-15 23:00:00
                                      1
                                              44 20160715231
## 6193
         2016-07-16 00:00:00
                                      1
                                              42 20160716001
   6194
         2016-07-16 01:00:00
                                      1
                                              33 20160716011
  6195
         2016-07-16 02:00:00
                                      1
                                              30 20160716021
## 6196
         2016-07-16 03:00:00
                                      1
                                              20 20160716031
## 6197
         2016-07-16 04:00:00
                                      1
                                              18 20160716041
         2016-07-16 05:00:00
  6198
                                      1
                                              14 20160716051
   6199
         2016-07-16 06:00:00
                                              14 20160716061
                                      1
         2016-07-16 07:00:00
  6200
                                      1
                                              20 20160716071
  6201
         2016-07-16 08:00:00
                                      1
                                              20 20160716081
##
  6202
         2016-07-16 09:00:00
                                      1
                                              23 20160716091
## 6203
         2016-07-16 10:00:00
                                              32 20160716101
                                      1
## 6204
         2016-07-16 11:00:00
                                      1
                                              32 20160716111
         2016-07-16 12:00:00
## 6205
                                      1
                                              31 20160716121
## 6206
         2016-07-16 13:00:00
                                      1
                                              27 20160716131
  6207
         2016-07-16 14:00:00
                                      1
                                              30 20160716141
  6208
         2016-07-16 15:00:00
                                              27 20160716151
##
                                      1
   6209
         2016-07-16 16:00:00
                                      1
                                              29 20160716161
  6210
         2016-07-16 17:00:00
                                      1
                                              29 20160716171
## 6211
         2016-07-16 18:00:00
                                      1
                                              30 20160716181
## 6212
         2016-07-16 19:00:00
                                      1
                                              42 20160716191
  6213
         2016-07-16 20:00:00
                                      1
                                              40 20160716201
## 6214
         2016-07-16 21:00:00
                                      1
                                              36 20160716211
## 6215
         2016-07-16 22:00:00
                                              34 20160716221
                                      1
   6216
         2016-07-16 23:00:00
                                      1
                                              37 20160716231
                                              35 20160717001
         2016-07-17 00:00:00
##
  6217
                                      1
## 6218
         2016-07-17 01:00:00
                                      1
                                              23 20160717011
## 6219
         2016-07-17 02:00:00
                                              22 20160717021
                                      1
                                              17 20160717031
## 6220
         2016-07-17 03:00:00
                                      1
## 6221
         2016-07-17 04:00:00
                                      1
                                              14 20160717041
  6222
         2016-07-17 05:00:00
                                      1
                                              14 20160717051
## 6223
         2016-07-17 06:00:00
                                              14 20160717061
                                      1
  6224
         2016-07-17 07:00:00
                                      1
                                              14 20160717071
## 6225
         2016-07-17 08:00:00
                                              21 20160717081
                                      1
## 6226
         2016-07-17 09:00:00
                                      1
                                              27 20160717091
## 6227
         2016-07-17 10:00:00
                                              29 20160717101
                                      1
  6228
         2016-07-17 11:00:00
                                      1
                                              34 20160717111
  6229
         2016-07-17 12:00:00
                                      1
                                              35 20160717121
                                              33 20160717131
   6230
         2016-07-17 13:00:00
                                      1
##
   6231
         2016-07-17 14:00:00
                                      1
                                              28 20160717141
         2016-07-17 15:00:00
##
   6232
                                      1
                                              27 20160717151
## 6233
         2016-07-17 16:00:00
                                      1
                                              29 20160717161
## 6234
         2016-07-17 17:00:00
                                      1
                                              28 20160717171
## 6235
        2016-07-17 18:00:00
                                      1
                                              32 20160717181
```

```
## 6236
         2016-07-17 19:00:00
                                      1
                                               36 20160717191
## 6237
         2016-07-17 20:00:00
                                      1
                                               38 20160717201
   6238
         2016-07-17 21:00:00
                                      1
                                               36 20160717211
  6239
         2016-07-17 22:00:00
                                               37 20160717221
##
                                      1
   6240
         2016-07-17 23:00:00
                                      1
                                               35
                                                  20160717231
  6241
         2016-07-18 00:00:00
##
                                      1
                                               35 20160718001
## 6242
         2016-07-18 01:00:00
                                      1
                                               26 20160718011
## 6243
         2016-07-18 02:00:00
                                      1
                                               19 20160718021
  6244
         2016-07-18 03:00:00
                                      1
                                               20 20160718031
  6245
         2016-07-18 04:00:00
                                      1
                                               15 20160718041
   6246
         2016-07-18 05:00:00
                                      1
                                               19 20160718051
  6247
         2016-07-18 06:00:00
##
                                      1
                                               19 20160718061
   6248
         2016-07-18 07:00:00
                                      1
                                               23 20160718071
   6249
         2016-07-18 08:00:00
                                      1
                                               26 20160718081
  6250
         2016-07-18 09:00:00
                                      1
                                               33 20160718091
   6251
         2016-07-18 10:00:00
                                      1
                                               42 20160718101
   6252
         2016-07-18 11:00:00
                                      1
                                               68 20160718111
   6253
         2016-07-18 12:00:00
                                               69 20160718121
                                      1
   6254
         2016-07-18 13:00:00
                                      1
                                               60 20160718131
   6255
         2016-07-18 14:00:00
                                      1
                                               61 20160718141
##
   6256
         2016-07-18 15:00:00
                                      1
                                               58 20160718151
   6257
         2016-07-18 16:00:00
                                               60 20160718161
                                      1
## 6258
         2016-07-18 17:00:00
                                      1
                                               58 20160718171
   6259
         2016-07-18 18:00:00
                                      1
                                               64 20160718181
## 6260
         2016-07-18 19:00:00
                                      1
                                               62 20160718191
   6261
         2016-07-18 20:00:00
                                      1
                                               61 20160718201
   6262
         2016-07-18 21:00:00
                                               53 20160718211
##
                                      1
   6263
         2016-07-18 22:00:00
                                      1
                                               53 20160718221
   6264
         2016-07-18 23:00:00
                                               51 20160718231
                                      1
  6265
         2016-07-19 00:00:00
                                      1
                                               47 20160719001
##
   6266
         2016-07-19 01:00:00
                                      1
                                               35 20160719011
   6267
         2016-07-19 02:00:00
                                      1
                                               33 20160719021
   6268
         2016-07-19 03:00:00
                                      1
                                               23 20160719031
   6269
         2016-07-19 04:00:00
                                               25 20160719041
                                      1
   6270
         2016-07-19 05:00:00
                                      1
                                               21 20160719051
                                               25 20160719061
         2016-07-19 06:00:00
##
   6271
                                      1
## 6272
         2016-07-19 07:00:00
                                      1
                                               32 20160719071
## 6273
         2016-07-19 08:00:00
                                              32 20160719081
                                      1
## 6274
         2016-07-19 09:00:00
                                      1
                                               40 20160719091
         2016-07-19 10:00:00
## 6275
                                      1
                                               49 20160719101
   6276
         2016-07-19 11:00:00
                                      1
                                               56 20160719111
  6277
         2016-07-19 12:00:00
                                               62 20160719121
##
                                      1
   6278
         2016-07-19 13:00:00
                                      1
                                               55 20160719131
   6279
         2016-07-19 14:00:00
                                               62 20160719141
                                      1
  6280
         2016-07-19 15:00:00
                                      1
                                               59 20160719151
## 6281
         2016-07-19 16:00:00
                                      1
                                               53 20160719161
   6282
         2016-07-19 17:00:00
                                      1
                                               56 20160719171
   6283
         2016-07-19 18:00:00
                                      1
                                               62 20160719181
   6284
         2016-07-19 19:00:00
                                      1
                                               68 20160719191
##
   6285
         2016-07-19 20:00:00
                                      1
                                                  20160719201
   6286
         2016-07-19 21:00:00
##
                                      1
                                               58 20160719211
## 6287
         2016-07-19 22:00:00
                                      1
                                               58 20160719221
## 6288
         2016-07-19 23:00:00
                                      1
                                              53 20160719231
## 6289
         2016-07-20 00:00:00
                                      1
                                              47 20160720001
```

```
## 6290
         2016-07-20 01:00:00
                                      1
                                               44 20160720011
         2016-07-20 02:00:00
## 6291
                                      1
                                               37 20160720021
   6292
         2016-07-20 03:00:00
                                      1
                                               28 20160720031
  6293
         2016-07-20 04:00:00
                                               25 20160720041
                                      1
   6294
         2016-07-20 05:00:00
                                      1
                                               22 20160720051
  6295
         2016-07-20 06:00:00
##
                                      1
                                               26 20160720061
  6296
         2016-07-20 07:00:00
                                      1
                                               31 20160720071
## 6297
         2016-07-20 08:00:00
                                      1
                                               37 20160720081
   6298
         2016-07-20 09:00:00
                                      1
                                               43 20160720091
   6299
         2016-07-20 10:00:00
                                      1
                                               54 20160720101
   6300
         2016-07-20 11:00:00
                                      1
                                               61 20160720111
   6301
         2016-07-20 12:00:00
##
                                      1
                                               59 20160720121
##
   6302
         2016-07-20 13:00:00
                                      1
                                               54 20160720131
   6303
         2016-07-20 14:00:00
                                      1
                                               61 20160720141
   6304
         2016-07-20 15:00:00
                                               59 20160720151
                                      1
   6305
         2016-07-20 16:00:00
                                      1
                                               57 20160720161
##
         2016-07-20 17:00:00
##
   6306
                                      1
                                               59 20160720171
   6307
         2016-07-20 18:00:00
                                               61 20160720181
                                      1
##
   6308
         2016-07-20 19:00:00
                                      1
                                               63 20160720191
   6309
         2016-07-20 20:00:00
                                      1
                                               58 20160720201
##
   6310
         2016-07-20 21:00:00
                                      1
                                               56 20160720211
   6311
         2016-07-20 22:00:00
                                               54 20160720221
                                      1
## 6312
         2016-07-20 23:00:00
                                      1
                                               51 20160720231
         2016-07-21 00:00:00
  6313
                                      1
                                               44 20160721001
## 6314
         2016-07-21 01:00:00
                                      1
                                               40 20160721011
   6315
         2016-07-21 02:00:00
                                      1
                                               34 20160721021
   6316
         2016-07-21 03:00:00
                                               24 20160721031
##
                                      1
##
   6317
         2016-07-21 04:00:00
                                      1
                                               23 20160721041
         2016-07-21 05:00:00
##
   6318
                                      1
                                               20 20160721051
   6319
         2016-07-21 06:00:00
                                      1
                                               24 20160721061
##
   6320
         2016-07-21 07:00:00
                                      1
                                               24 20160721071
   6321
         2016-07-21 08:00:00
                                      1
                                               30 20160721081
   6322
         2016-07-21 09:00:00
                                      1
                                               39 20160721091
   6323
##
         2016-07-21 10:00:00
                                               47 20160721101
                                      1
   6324
         2016-07-21 11:00:00
                                      1
                                                  20160721111
   6325
         2016-07-21 12:00:00
##
                                      1
                                               73 20160721121
  6326
         2016-07-21 13:00:00
                                      1
                                               66 20160721131
## 6327
         2016-07-21 14:00:00
                                               66 20160721141
                                      1
  6328
         2016-07-21 15:00:00
                                      1
                                               64 20160721151
  6329
         2016-07-21 16:00:00
##
                                      1
                                               61 20160721161
   6330
         2016-07-21 17:00:00
                                      1
                                               58 20160721171
   6331
         2016-07-21 18:00:00
                                               65 20160721181
##
                                      1
   6332
         2016-07-21 19:00:00
                                      1
                                               62 20160721191
##
   6333
         2016-07-21 20:00:00
                                      1
                                               69 20160721201
   6334
         2016-07-21 21:00:00
                                      1
                                               60 20160721211
  6335
         2016-07-21 22:00:00
                                               53 20160721221
##
                                      1
   6336
         2016-07-21 23:00:00
                                      1
                                               51 20160721231
   6337
         2016-07-22 00:00:00
                                      1
                                               44 20160722001
   6338
         2016-07-22 01:00:00
                                      1
                                               39 20160722011
##
   6339
         2016-07-22 02:00:00
                                      1
                                               30
                                                  20160722021
         2016-07-22 03:00:00
##
   6340
                                      1
                                               25 20160722031
## 6341
         2016-07-22 04:00:00
                                      1
                                               23 20160722041
## 6342
         2016-07-22 05:00:00
                                      1
                                               19 20160722051
## 6343 2016-07-22 06:00:00
                                      1
                                               20 20160722061
```

```
## 6344
         2016-07-22 07:00:00
                                      1
                                               24 20160722071
         2016-07-22 08:00:00
  6345
                                      1
                                               31 20160722081
   6346
         2016-07-22 09:00:00
                                      1
                                               40 20160722091
   6347
         2016-07-22 10:00:00
                                               43 20160722101
##
                                      1
   6348
         2016-07-22 11:00:00
                                      1
                                                  20160722111
         2016-07-22 12:00:00
##
   6349
                                      1
                                               63 20160722121
   6350
         2016-07-22 13:00:00
                                      1
                                               51 20160722131
## 6351
         2016-07-22 14:00:00
                                      1
                                               56 20160722141
   6352
         2016-07-22 15:00:00
                                      1
                                               58 20160722151
   6353
         2016-07-22 16:00:00
                                      1
                                               56 20160722161
   6354
         2016-07-22 17:00:00
                                      1
                                               57 20160722171
   6355
         2016-07-22 18:00:00
##
                                      1
                                               60
                                                  20160722181
##
   6356
         2016-07-22 19:00:00
                                      1
                                                  20160722191
                                               60
         2016-07-22 20:00:00
   6357
                                      1
                                               55 20160722201
   6358
         2016-07-22 21:00:00
                                               52 20160722211
                                      1
   6359
         2016-07-22 22:00:00
                                      1
                                               50
                                                  20160722221
##
         2016-07-22 23:00:00
##
   6360
                                      1
                                               49 20160722231
   6361
         2016-07-23 00:00:00
                                               55 20160723001
                                      1
##
   6362
         2016-07-23 01:00:00
                                      1
                                               36 20160723011
##
   6363
         2016-07-23 02:00:00
                                      1
                                               32 20160723021
##
   6364
         2016-07-23 03:00:00
                                      1
                                               26 20160723031
   6365
         2016-07-23 04:00:00
                                               21 20160723041
                                      1
         2016-07-23 05:00:00
##
  6366
                                      1
                                               20 20160723051
         2016-07-23 06:00:00
   6367
                                      1
                                               18 20160723061
##
   6368
         2016-07-23 07:00:00
                                      1
                                               21 20160723071
   6369
         2016-07-23 08:00:00
                                      1
                                               24 20160723081
   6370
         2016-07-23 09:00:00
                                               27
                                                  20160723091
##
                                      1
##
   6371
         2016-07-23 10:00:00
                                      1
                                               38
                                                  20160723101
   6372
         2016-07-23 11:00:00
                                      1
                                               39 20160723111
   6373
         2016-07-23 12:00:00
                                               37 20160723121
                                      1
##
   6374
         2016-07-23 13:00:00
                                      1
                                               35
                                                  20160723131
   6375
         2016-07-23 14:00:00
                                      1
                                               35 20160723141
   6376
         2016-07-23 15:00:00
                                      1
                                               34 20160723151
##
   6377
         2016-07-23 16:00:00
                                               33 20160723161
                                      1
   6378
         2016-07-23 17:00:00
                                      1
                                                  20160723171
                                               30
                                               36 20160723181
         2016-07-23 18:00:00
##
   6379
                                      1
   6380
         2016-07-23 19:00:00
                                      1
                                               33 20160723191
  6381
         2016-07-23 20:00:00
                                               38 20160723201
##
                                      1
   6382
         2016-07-23 21:00:00
                                      1
                                               38 20160723211
         2016-07-23 22:00:00
##
   6383
                                      1
                                               42 20160723221
   6384
         2016-07-23 23:00:00
                                      1
                                               38 20160723231
   6385
         2016-07-24 00:00:00
                                               33 20160724001
##
                                      1
   6386
         2016-07-24 01:00:00
                                      1
                                               27 20160724011
   6387
         2016-07-24 02:00:00
                                      1
                                               22 20160724021
##
   6388
         2016-07-24 03:00:00
                                      1
                                               20 20160724031
   6389
         2016-07-24 04:00:00
                                               18 20160724041
##
                                      1
   6390
         2016-07-24 05:00:00
                                      1
                                               17 20160724051
   6391
         2016-07-24 06:00:00
                                      1
                                               16 20160724061
   6392
         2016-07-24 07:00:00
                                      1
                                               18 20160724071
##
   6393
         2016-07-24 08:00:00
                                      1
                                               19
                                                  20160724081
         2016-07-24 09:00:00
##
   6394
                                      1
                                               27 20160724091
   6395
         2016-07-24 10:00:00
                                      1
                                               35 20160724101
## 6396
         2016-07-24 11:00:00
                                      1
                                               38 20160724111
## 6397
         2016-07-24 12:00:00
                                      1
                                               33 20160724121
```

```
## 6398
         2016-07-24 13:00:00
                                      1
                                               34 20160724131
         2016-07-24 14:00:00
  6399
                                      1
                                               36 20160724141
   6400
         2016-07-24 15:00:00
                                      1
                                               37 20160724151
   6401
         2016-07-24 16:00:00
                                               31 20160724161
                                      1
   6402
         2016-07-24 17:00:00
                                      1
                                               32 20160724171
         2016-07-24 18:00:00
##
   6403
                                      1
                                               36 20160724181
## 6404
         2016-07-24 19:00:00
                                      1
                                               38 20160724191
## 6405
         2016-07-24 20:00:00
                                      1
                                               43 20160724201
   6406
         2016-07-24 21:00:00
                                      1
                                               41 20160724211
   6407
         2016-07-24 22:00:00
                                      1
                                               42 20160724221
   6408
         2016-07-24 23:00:00
                                      1
                                               40 20160724231
         2016-07-25 00:00:00
   6409
                                      1
                                               36 20160725001
   6410
         2016-07-25 01:00:00
                                      1
                                               28 20160725011
   6411
         2016-07-25 02:00:00
                                      1
                                               25 20160725021
## 6412
         2016-07-25 03:00:00
                                               22 20160725031
                                      1
## 6413
         2016-07-25 04:00:00
                                      1
                                               16 20160725041
         2016-07-25 05:00:00
## 6414
                                      1
                                               20 20160725051
   6415
         2016-07-25 06:00:00
                                               24 20160725061
                                      1
  6416
         2016-07-25 07:00:00
                                      1
                                               27 20160725071
## 6417
         2016-07-25 08:00:00
                                      1
                                               31 20160725081
##
  6418
         2016-07-25 09:00:00
                                      1
                                               38 20160725091
## 6419
         2016-07-25 10:00:00
                                               54 20160725101
                                      1
         2016-07-25 11:00:00
                                              77 20160725111
## 6420
                                      1
         2016-07-25 12:00:00
## 6421
                                      1
                                              74 20160725121
## 6422
         2016-07-25 13:00:00
                                      1
                                               61 20160725131
  6423
         2016-07-25 14:00:00
                                      1
                                               68 20160725141
  6424
         2016-07-25 15:00:00
                                                 20160725151
##
                                      1
   6425
         2016-07-25 16:00:00
                                      1
                                               59 20160725161
  6426
         2016-07-25 17:00:00
                                      1
                                               61 20160725171
## 6427
         2016-07-25 18:00:00
                                      1
                                               67 20160725181
## 6428
         2016-07-25 19:00:00
                                      1
                                               67 20160725191
   6429
         2016-07-25 20:00:00
                                      1
                                               65
                                                 20160725201
   6430
         2016-07-25 21:00:00
                                      1
                                               61 20160725211
  6431
         2016-07-25 22:00:00
                                               56 20160725221
                                      1
   6432
         2016-07-25 23:00:00
                                      1
                                                 20160725231
                                               58
         2016-07-26 00:00:00
##
   6433
                                      1
                                              52 20160726001
## 6434
         2016-07-26 01:00:00
                                      1
                                               39 20160726011
## 6435
         2016-07-26 02:00:00
                                              37 20160726021
                                      1
## 6436
         2016-07-26 03:00:00
                                      1
                                               28 20160726031
         2016-07-26 04:00:00
## 6437
                                      1
                                               23 20160726041
   6438
         2016-07-26 05:00:00
                                      1
                                               24 20160726051
  6439
         2016-07-26 06:00:00
                                               23 20160726061
                                      1
   6440
         2016-07-26 07:00:00
                                      1
                                               28 20160726071
   6441
         2016-07-26 08:00:00
                                      1
                                               33 20160726081
## 6442
         2016-07-26 09:00:00
                                      1
                                               40 20160726091
## 6443
         2016-07-26 10:00:00
                                      1
                                               57 20160726101
  6444
         2016-07-26 11:00:00
                                      1
                                               58 20160726111
## 6445
         2016-07-26 12:00:00
                                      1
                                               68 20160726121
   6446
         2016-07-26 13:00:00
                                      1
                                               58 20160726131
##
   6447
         2016-07-26 14:00:00
                                      1
                                                 20160726141
                                               60
         2016-07-26 15:00:00
##
   6448
                                      1
                                               62 20160726151
## 6449
         2016-07-26 16:00:00
                                      1
                                               59 20160726161
## 6450
         2016-07-26 17:00:00
                                      1
                                              57 20160726171
## 6451
        2016-07-26 18:00:00
                                      1
                                               66 20160726181
```

```
## 6452
         2016-07-26 19:00:00
                                      1
                                               69 20160726191
         2016-07-26 20:00:00
  6453
                                      1
                                               65 20160726201
   6454
         2016-07-26 21:00:00
                                      1
                                               57 20160726211
   6455
         2016-07-26 22:00:00
                                               53 20160726221
##
                                      1
   6456
         2016-07-26 23:00:00
                                      1
                                                  20160726231
         2016-07-27 00:00:00
##
   6457
                                      1
                                               45 20160727001
   6458
         2016-07-27 01:00:00
                                      1
                                               40 20160727011
## 6459
         2016-07-27 02:00:00
                                      1
                                               35 20160727021
   6460
         2016-07-27 03:00:00
                                      1
                                               28 20160727031
   6461
         2016-07-27 04:00:00
                                      1
                                               20 20160727041
   6462
         2016-07-27 05:00:00
                                      1
                                               23 20160727051
         2016-07-27 06:00:00
                                                  20160727061
##
   6463
                                      1
                                               24
   6464
         2016-07-27 07:00:00
                                      1
                                               29 20160727071
   6465
         2016-07-27 08:00:00
                                      1
                                               29 20160727081
   6466
         2016-07-27 09:00:00
                                               40 20160727091
                                      1
##
   6467
         2016-07-27 10:00:00
                                      1
                                               52 20160727101
         2016-07-27 11:00:00
##
   6468
                                      1
                                               57 20160727111
   6469
         2016-07-27 12:00:00
                                               62 20160727121
                                      1
##
   6470
         2016-07-27 13:00:00
                                      1
                                               51 20160727131
   6471
         2016-07-27 14:00:00
                                      1
                                               59 20160727141
##
   6472
         2016-07-27 15:00:00
                                      1
                                               54 20160727151
   6473
         2016-07-27 16:00:00
                                               56 20160727161
                                      1
         2016-07-27 17:00:00
## 6474
                                      1
                                               59 20160727171
         2016-07-27 18:00:00
   6475
                                      1
                                               60
                                                  20160727181
  6476
         2016-07-27 19:00:00
                                      1
                                               59 20160727191
   6477
         2016-07-27 20:00:00
                                      1
                                                 20160727201
   6478
         2016-07-27 21:00:00
                                                  20160727211
##
                                      1
                                               57
   6479
         2016-07-27 22:00:00
                                      1
                                               55
                                                  20160727221
   6480
         2016-07-27 23:00:00
                                      1
                                               52 20160727231
   6481
         2016-07-28 00:00:00
                                      1
                                               50 20160728001
##
   6482
         2016-07-28 01:00:00
                                      1
                                               42 20160728011
   6483
         2016-07-28 02:00:00
                                      1
                                               33 20160728021
   6484
         2016-07-28 03:00:00
                                      1
                                               30 20160728031
##
   6485
         2016-07-28 04:00:00
                                               23 20160728041
                                      1
   6486
         2016-07-28 05:00:00
                                      1
                                                  20160728051
         2016-07-28 06:00:00
##
   6487
                                      1
                                               27 20160728061
   6488
         2016-07-28 07:00:00
                                      1
                                               29 20160728071
  6489
         2016-07-28 08:00:00
                                               29 20160728081
##
                                      1
                                               39 20160728091
  6490
         2016-07-28 09:00:00
                                      1
         2016-07-28 10:00:00
##
  6491
                                      1
                                               49 20160728101
   6492
         2016-07-28 11:00:00
                                      1
                                                 20160728111
  6493
         2016-07-28 12:00:00
                                               71 20160728121
##
                                      1
   6494
         2016-07-28 13:00:00
                                      1
                                               56 20160728131
##
   6495
         2016-07-28 14:00:00
                                      1
                                               65 20160728141
   6496
         2016-07-28 15:00:00
                                      1
                                               59 20160728151
## 6497
         2016-07-28 16:00:00
                                      1
                                               55 20160728161
   6498
         2016-07-28 17:00:00
                                      1
                                               57 20160728171
   6499
         2016-07-28 18:00:00
                                      1
                                               64 20160728181
                                               66 20160728191
   6500
         2016-07-28 19:00:00
                                      1
##
   6501
         2016-07-28 20:00:00
                                      1
                                                  20160728201
         2016-07-28 21:00:00
##
   6502
                                      1
                                               58 20160728211
   6503
         2016-07-28 22:00:00
                                      1
                                               61 20160728221
## 6504
         2016-07-28 23:00:00
                                      1
                                               56 20160728231
## 6505
         2016-07-29 00:00:00
                                      1
                                               51 20160729001
```

```
## 6506
         2016-07-29 01:00:00
                                               41 20160729011
                                       1
         2016-07-29 02:00:00
   6507
                                       1
                                               30 20160729021
   6508
         2016-07-29 03:00:00
                                       1
                                               28 20160729031
   6509
         2016-07-29 04:00:00
                                               22 20160729041
##
                                       1
##
   6510
         2016-07-29 05:00:00
                                       1
                                                  20160729051
         2016-07-29 06:00:00
##
   6511
                                       1
                                               23 20160729061
   6512
         2016-07-29 07:00:00
                                       1
                                               27 20160729071
## 6513
         2016-07-29 08:00:00
                                       1
                                               30 20160729081
   6514
         2016-07-29 09:00:00
                                       1
                                               37
                                                  20160729091
   6515
         2016-07-29 10:00:00
                                       1
                                               48
                                                  20160729101
   6516
         2016-07-29 11:00:00
                                       1
                                               54 20160729111
##
   6517
         2016-07-29 12:00:00
                                       1
                                               59
                                                  20160729121
##
   6518
         2016-07-29 13:00:00
                                       1
                                               49
                                                  20160729131
##
   6519
         2016-07-29 14:00:00
                                       1
                                               55 20160729141
   6520
         2016-07-29 15:00:00
                                               54 20160729151
##
                                       1
##
   6521
         2016-07-29 16:00:00
                                       1
                                               49
                                                  20160729161
         2016-07-29 17:00:00
##
   6522
                                       1
                                               51 20160729171
   6523
         2016-07-29 18:00:00
                                       1
                                               57 20160729181
##
   6524
         2016-07-29 19:00:00
                                       1
                                               56 20160729191
##
   6525
         2016-07-29 20:00:00
                                       1
                                               50
                                                  20160729201
##
   6526
         2016-07-29 21:00:00
                                       1
                                               50 20160729211
   6527
         2016-07-29 22:00:00
                                               43 20160729221
                                       1
##
  6528
         2016-07-29 23:00:00
                                       1
                                               42 20160729231
         2016-07-30 00:00:00
   6529
                                       1
                                               44 20160730001
##
   6530
         2016-07-30 01:00:00
                                       1
                                               37 20160730011
   6531
         2016-07-30 02:00:00
                                       1
                                                  20160730021
   6532
         2016-07-30 03:00:00
                                               22 20160730031
##
                                       1
##
   6533
         2016-07-30 04:00:00
                                       1
                                               18 20160730041
   6534
         2016-07-30 05:00:00
##
                                       1
                                               18 20160730051
   6535
         2016-07-30 06:00:00
                                       1
                                               15 20160730061
##
   6536
         2016-07-30 07:00:00
                                       1
                                               17
                                                  20160730071
##
   6537
         2016-07-30 08:00:00
                                       1
                                               19
                                                  20160730081
   6538
         2016-07-30 09:00:00
                                       1
                                                  20160730091
   6539
##
         2016-07-30 10:00:00
                                       1
                                               36
                                                  20160730101
   6540
         2016-07-30 11:00:00
                                       1
                                                  20160730111
                                               35
   6541
##
         2016-07-30 12:00:00
                                       1
                                               39 20160730121
   6542
         2016-07-30 13:00:00
                                       1
                                               38 20160730131
  6543
         2016-07-30 14:00:00
                                               33 20160730141
##
                                       1
   6544
         2016-07-30 15:00:00
                                       1
                                                  20160730151
                                               35
##
  6545
         2016-07-30 16:00:00
                                       1
                                               33 20160730161
   6546
         2016-07-30 17:00:00
                                       1
                                               31 20160730171
   6547
         2016-07-30 18:00:00
                                                  20160730181
##
                                       1
                                               37
##
   6548
         2016-07-30 19:00:00
                                       1
                                               44 20160730191
   6549
         2016-07-30 20:00:00
                                       1
##
                                               41 20160730201
   6550
         2016-07-30 21:00:00
                                       1
                                               41 20160730211
   6551
         2016-07-30 22:00:00
##
                                       1
                                               42 20160730221
##
   6552
         2016-07-30 23:00:00
                                       1
                                               40
                                                  20160730231
##
   6553
         2016-07-31 00:00:00
                                       1
                                               33 20160731001
                                               27 20160731011
##
   6554
         2016-07-31 01:00:00
                                       1
##
   6555
         2016-07-31 02:00:00
                                       1
                                               23
                                                  20160731021
         2016-07-31 03:00:00
##
   6556
                                       1
                                                  20160731031
                                               21
   6557
         2016-07-31 04:00:00
                                       1
                                               16 20160731041
##
  6558
         2016-07-31 05:00:00
                                       1
                                               18 20160731051
## 6559
         2016-07-31 06:00:00
                                       1
                                               14 20160731061
```

```
## 6560
         2016-07-31 07:00:00
                                       1
                                               18 20160731071
         2016-07-31 08:00:00
                                       1
##
   6561
                                               22 20160731081
         2016-07-31 09:00:00
   6562
                                       1
                                               28 20160731091
   6563
         2016-07-31 10:00:00
                                       1
                                                  20160731101
##
##
   6564
         2016-07-31 11:00:00
                                       1
                                               34
                                                  20160731111
##
   6565
         2016-07-31 12:00:00
                                       1
                                               34 20160731121
   6566
         2016-07-31 13:00:00
                                       1
                                                  20160731131
##
   6567
         2016-07-31 14:00:00
                                       1
                                               30 20160731141
##
   6568
         2016-07-31 15:00:00
                                       1
                                               32 20160731151
##
   6569
         2016-07-31 16:00:00
                                       1
                                                  20160731161
   6570
         2016-07-31 17:00:00
                                       1
                                               34 20160731171
   6571
##
         2016-07-31 18:00:00
                                       1
                                               35
                                                  20160731181
##
   6572
         2016-07-31 19:00:00
                                       1
                                               42 20160731191
##
   6573
         2016-07-31 20:00:00
                                       1
                                               42 20160731201
   6574
         2016-07-31 21:00:00
                                                  20160731211
##
                                       1
                                               40
##
   6575
         2016-07-31 22:00:00
                                       1
                                               39
                                                  20160731221
##
   6576
         2016-07-31 23:00:00
                                       1
                                               38
                                                  20160731231
   6577
         2016-08-01 00:00:00
                                       1
                                               33 20160801001
##
   6578
         2016-08-01 01:00:00
                                       1
                                               27
                                                  20160801011
##
   6579
         2016-08-01 02:00:00
                                       1
                                                  20160801021
##
   6580
         2016-08-01 03:00:00
                                       1
                                               19 20160801031
   6581
         2016-08-01 04:00:00
                                               18 20160801041
                                       1
         2016-08-01 05:00:00
##
   6582
                                       1
                                               19 20160801051
         2016-08-01 06:00:00
##
   6583
                                       1
                                               24 20160801061
##
   6584
         2016-08-01 07:00:00
                                       1
                                               27 20160801071
   6585
         2016-08-01 08:00:00
                                       1
                                               31 20160801081
   6586
         2016-08-01 09:00:00
                                                  20160801091
##
                                       1
                                               35
##
   6587
         2016-08-01 10:00:00
                                       1
                                               52
                                                  20160801101
   6588
##
         2016-08-01 11:00:00
                                       1
                                               72 20160801111
   6589
         2016-08-01 12:00:00
                                       1
                                               71 20160801121
##
   6590
         2016-08-01 13:00:00
                                       1
                                               55
                                                  20160801131
##
   6591
         2016-08-01 14:00:00
                                       1
                                               62
                                                  20160801141
   6592
         2016-08-01 15:00:00
                                       1
                                                  20160801151
##
   6593
         2016-08-01 16:00:00
                                       1
                                                  20160801161
                                               65
   6594
         2016-08-01 17:00:00
                                       1
                                                  20160801171
##
         2016-08-01 18:00:00
                                       1
##
   6595
                                               64 20160801181
   6596
         2016-08-01 19:00:00
                                       1
                                               65 20160801191
   6597
         2016-08-01 20:00:00
                                       1
                                               64 20160801201
##
   6598
         2016-08-01 21:00:00
                                       1
                                                  20160801211
         2016-08-01 22:00:00
##
   6599
                                       1
                                               58 20160801221
   6600
         2016-08-01 23:00:00
                                       1
                                                  20160801231
   6601
         2016-08-02 00:00:00
                                                  20160802001
##
                                       1
                                               45
##
   6602
         2016-08-02 01:00:00
                                       1
                                               37
                                                  20160802011
   6603
         2016-08-02 02:00:00
                                       1
                                                  20160802021
##
   6604
         2016-08-02 03:00:00
                                       1
                                               30 20160802031
   6605
         2016-08-02 04:00:00
                                               23
                                                  20160802041
##
                                       1
##
   6606
         2016-08-02 05:00:00
                                       1
                                               21 20160802051
##
   6607
         2016-08-02 06:00:00
                                       1
                                               28 20160802061
                                                  20160802071
##
   6608
         2016-08-02 07:00:00
                                       1
##
   6609
         2016-08-02 08:00:00
                                       1
                                                  20160802081
         2016-08-02 09:00:00
                                       1
##
   6610
                                               41
                                                  20160802091
   6611
         2016-08-02 10:00:00
                                       1
                                               52 20160802101
## 6612
         2016-08-02 11:00:00
                                       1
                                               57 20160802111
## 6613
         2016-08-02 12:00:00
                                       1
                                               61 20160802121
```

```
## 6614
         2016-08-02 13:00:00
                                       1
                                                57 20160802131
                                       1
##
   6615
         2016-08-02 14:00:00
                                                62 20160802141
         2016-08-02 15:00:00
                                                  20160802151
   6616
                                       1
   6617
         2016-08-02 16:00:00
                                       1
                                                   20160802161
##
##
   6618
         2016-08-02 17:00:00
                                       1
                                                   20160802171
##
   6619
         2016-08-02 18:00:00
                                       1
                                                58 20160802181
   6620
         2016-08-02 19:00:00
                                       1
                                                73 20160802191
                                                   20160802201
## 6621
         2016-08-02 20:00:00
                                       1
                                                70
   6622
         2016-08-02 21:00:00
                                       1
                                                   20160802211
##
   6623
         2016-08-02 22:00:00
                                       1
                                                   20160802221
   6624
         2016-08-02 23:00:00
                                       1
                                                   20160802231
   6625
##
         2016-08-03 00:00:00
                                       1
                                                   20160803001
##
   6626
         2016-08-03 01:00:00
                                       1
                                                41
                                                   20160803011
##
   6627
         2016-08-03 02:00:00
                                       1
                                                   20160803021
   6628
##
         2016-08-03 03:00:00
                                       1
                                                30
                                                   20160803031
##
   6629
         2016-08-03 04:00:00
                                       1
                                                23
                                                   20160803041
##
   6630
         2016-08-03 05:00:00
                                       1
                                                   20160803051
                                                24
   6631
         2016-08-03 06:00:00
                                       1
                                                   20160803061
##
   6632
         2016-08-03 07:00:00
                                       1
                                                28
                                                  20160803071
##
   6633
         2016-08-03 08:00:00
                                       1
                                                   20160803081
##
   6634
         2016-08-03 09:00:00
                                       1
                                                42 20160803091
   6635
         2016-08-03 10:00:00
                                                  20160803101
##
                                       1
                                                72 20160803111
##
   6636
         2016-08-03 11:00:00
                                       1
##
   6637
         2016-08-03 12:00:00
                                       1
                                                   20160803121
##
   6638
         2016-08-03 13:00:00
                                       1
                                                60 20160803131
   6639
         2016-08-03 14:00:00
                                       1
                                                62 20160803141
   6640
         2016-08-03 15:00:00
                                                   20160803151
##
                                       1
                                                69
##
   6641
         2016-08-03 16:00:00
                                       1
                                                60
                                                   20160803161
##
   6642
         2016-08-03 17:00:00
                                       1
                                                   20160803171
##
   6643
         2016-08-03 18:00:00
                                       1
                                                64 20160803181
##
   6644
         2016-08-03 19:00:00
                                       1
                                                   20160803191
##
   6645
         2016-08-03 20:00:00
                                       1
                                                   20160803201
##
   6646
         2016-08-03 21:00:00
                                       1
                                                   20160803211
##
   6647
         2016-08-03 22:00:00
                                       1
                                                56
                                                   20160803221
   6648
         2016-08-03 23:00:00
                                       1
                                                   20160803231
##
         2016-08-04 00:00:00
                                       1
##
   6649
                                                47
                                                   20160804001
   6650
         2016-08-04 01:00:00
                                       1
                                                43 20160804011
   6651
         2016-08-04 02:00:00
                                       1
                                                36 20160804021
##
   6652
         2016-08-04 03:00:00
                                       1
                                                   20160804031
##
                                                29
         2016-08-04 04:00:00
##
   6653
                                       1
                                                23 20160804041
   6654
         2016-08-04 05:00:00
                                       1
                                                  20160804051
   6655
         2016-08-04 06:00:00
                                                26
                                                  20160804061
##
                                       1
##
   6656
         2016-08-04 07:00:00
                                       1
                                                   20160804071
         2016-08-04 08:00:00
                                       1
##
   6657
                                                  20160804081
##
   6658
         2016-08-04 09:00:00
                                       1
                                                44 20160804091
   6659
                                                   20160804101
##
         2016-08-04 10:00:00
                                       1
                                                46
##
   6660
         2016-08-04 11:00:00
                                       1
                                                59
                                                   20160804111
##
   6661
         2016-08-04 12:00:00
                                       1
                                                63 20160804121
                                                   20160804131
##
   6662
         2016-08-04 13:00:00
                                       1
                                                55
##
   6663
         2016-08-04 14:00:00
                                       1
                                                   20160804141
         2016-08-04 15:00:00
##
   6664
                                       1
                                                   20160804151
                                                61
##
   6665
         2016-08-04 16:00:00
                                       1
                                                53 20160804161
##
  6666
         2016-08-04 17:00:00
                                       1
                                                55 20160804171
## 6667
         2016-08-04 18:00:00
                                       1
                                                60 20160804181
```

```
## 6668
         2016-08-04 19:00:00
                                       1
                                               61 20160804191
         2016-08-04 20:00:00
                                       1
##
   6669
                                               55 20160804201
   6670
         2016-08-04 21:00:00
                                       1
                                               51 20160804211
   6671
         2016-08-04 22:00:00
                                       1
                                                  20160804221
##
##
   6672
         2016-08-04 23:00:00
                                       1
                                                  20160804231
         2016-08-05 00:00:00
##
   6673
                                       1
                                               44 20160805001
   6674
         2016-08-05 01:00:00
                                       1
                                               38 20160805011
                                               33 20160805021
##
  6675
         2016-08-05 02:00:00
                                       1
##
   6676
         2016-08-05 03:00:00
                                       1
                                               23
                                                  20160805031
##
   6677
         2016-08-05 04:00:00
                                       1
                                               19 20160805041
   6678
         2016-08-05 05:00:00
                                       1
                                               21 20160805051
   6679
##
         2016-08-05 06:00:00
                                       1
                                                  20160805061
##
   6680
         2016-08-05 07:00:00
                                       1
                                               25
                                                  20160805071
##
   6681
         2016-08-05 08:00:00
                                       1
                                               32 20160805081
   6682
##
         2016-08-05 09:00:00
                                       1
                                               38
                                                  20160805091
##
   6683
         2016-08-05 10:00:00
                                       1
                                               50
                                                  20160805101
##
   6684
         2016-08-05 11:00:00
                                       1
                                                  20160805111
   6685
         2016-08-05 12:00:00
                                       1
                                                  20160805121
##
   6686
         2016-08-05 13:00:00
                                       1
                                               51 20160805131
##
   6687
         2016-08-05 14:00:00
                                       1
                                               58
                                                  20160805141
##
   6688
         2016-08-05 15:00:00
                                       1
                                               56 20160805151
   6689
         2016-08-05 16:00:00
                                               48 20160805161
                                       1
##
   6690
         2016-08-05 17:00:00
                                       1
                                               47 20160805171
         2016-08-05 18:00:00
##
   6691
                                       1
                                               52 20160805181
##
   6692
         2016-08-05 19:00:00
                                       1
                                               55 20160805191
   6693
         2016-08-05 20:00:00
                                       1
                                               53 20160805201
   6694
         2016-08-05 21:00:00
                                                  20160805211
##
                                       1
##
   6695
         2016-08-05 22:00:00
                                       1
                                               46
                                                  20160805221
   6696
         2016-08-05 23:00:00
##
                                       1
                                               41 20160805231
   6697
         2016-08-06 00:00:00
                                       1
                                               42 20160806001
##
   6698
         2016-08-06 01:00:00
                                       1
                                               34
                                                  20160806011
##
   6699
         2016-08-06 02:00:00
                                       1
                                               30
                                                  20160806021
   6700
         2016-08-06 03:00:00
                                       1
                                                  20160806031
   6701
##
         2016-08-06 04:00:00
                                       1
                                               20
                                                  20160806041
   6702
         2016-08-06 05:00:00
                                       1
                                                  20160806051
   6703
         2016-08-06 06:00:00
                                       1
##
                                               12 20160806061
   6704
         2016-08-06 07:00:00
                                       1
                                               19 20160806071
  6705
         2016-08-06 08:00:00
                                       1
                                               23 20160806081
##
         2016-08-06 09:00:00
                                       1
                                                  20160806091
   6706
                                               26
         2016-08-06 10:00:00
##
   6707
                                       1
                                               32 20160806101
   6708
         2016-08-06 11:00:00
                                       1
                                               37 20160806111
   6709
         2016-08-06 12:00:00
                                               30 20160806121
##
                                       1
   6710
         2016-08-06 13:00:00
                                       1
                                               32 20160806131
##
         2016-08-06 14:00:00
                                       1
                                               29
   6711
                                                  20160806141
   6712
         2016-08-06 15:00:00
                                       1
                                               32 20160806151
## 6713
         2016-08-06 16:00:00
                                                  20160806161
                                       1
                                               34
   6714
         2016-08-06 17:00:00
                                       1
                                               29
                                                  20160806171
   6715
         2016-08-06 18:00:00
                                       1
                                               34 20160806181
                                                  20160806191
   6716
         2016-08-06 19:00:00
                                       1
##
   6717
         2016-08-06 20:00:00
                                       1
                                               38
                                                  20160806201
         2016-08-06 21:00:00
##
   6718
                                       1
                                               36
                                                  20160806211
  6719
         2016-08-06 22:00:00
                                       1
                                               35 20160806221
## 6720
         2016-08-06 23:00:00
                                       1
                                               34 20160806231
## 6721
         2016-08-07 00:00:00
                                       1
                                               27 20160807001
```

```
## 6722
         2016-08-07 01:00:00
                                       1
                                               22 20160807011
         2016-08-07 02:00:00
                                       1
  6723
                                               20 20160807021
   6724
         2016-08-07 03:00:00
                                       1
                                               19 20160807031
  6725
         2016-08-07 04:00:00
                                       1
                                               18 20160807041
##
##
   6726
         2016-08-07 05:00:00
                                       1
                                                  20160807051
         2016-08-07 06:00:00
##
   6727
                                       1
                                               17 20160807061
  6728
         2016-08-07 07:00:00
                                       1
                                               17 20160807071
                                                  20160807081
## 6729
         2016-08-07 08:00:00
                                       1
                                               20
   6730
         2016-08-07 09:00:00
                                       1
                                               24
                                                  20160807091
   6731
         2016-08-07 10:00:00
                                       1
                                               29
                                                  20160807101
   6732
         2016-08-07 11:00:00
                                       1
                                               33 20160807111
   6733
                                                  20160807121
##
         2016-08-07 12:00:00
                                       1
##
   6734
         2016-08-07 13:00:00
                                       1
                                               32
                                                  20160807131
         2016-08-07 14:00:00
##
   6735
                                       1
                                               29
                                                  20160807141
   6736
         2016-08-07 15:00:00
                                                  20160807151
##
                                       1
                                               29
##
   6737
         2016-08-07 16:00:00
                                       1
                                               30
                                                  20160807161
##
   6738
         2016-08-07 17:00:00
                                       1
                                               33
                                                  20160807171
   6739
         2016-08-07 18:00:00
                                       1
                                               33 20160807181
   6740
##
         2016-08-07 19:00:00
                                       1
                                               35
                                                  20160807191
##
   6741
         2016-08-07 20:00:00
                                       1
                                                  20160807201
##
   6742
         2016-08-07 21:00:00
                                       1
                                               34 20160807211
  6743
         2016-08-07 22:00:00
                                               37 20160807221
                                       1
         2016-08-07 23:00:00
## 6744
                                       1
                                               37 20160807231
         2016-08-08 00:00:00
   6745
                                       1
                                               36
                                                  20160808001
                                               28 20160808011
##
  6746
         2016-08-08 01:00:00
                                       1
   6747
         2016-08-08 02:00:00
                                       1
                                               26 20160808021
   6748
         2016-08-08 03:00:00
                                               23
                                                  20160808031
##
                                       1
##
   6749
         2016-08-08 04:00:00
                                       1
                                               19
                                                  20160808041
   6750
         2016-08-08 05:00:00
##
                                       1
                                                  20160808051
##
   6751
         2016-08-08 06:00:00
                                       1
                                               24 20160808061
##
   6752
         2016-08-08 07:00:00
                                       1
                                               27
                                                  20160808071
##
   6753
         2016-08-08 08:00:00
                                       1
                                                  20160808081
   6754
         2016-08-08 09:00:00
                                       1
                                                  20160808091
   6755
##
         2016-08-08 10:00:00
                                       1
                                               50
                                                  20160808101
   6756
         2016-08-08 11:00:00
                                       1
                                                  20160808111
##
         2016-08-08 12:00:00
                                       1
##
   6757
                                               70
                                                  20160808121
   6758
         2016-08-08 13:00:00
                                       1
                                               58 20160808131
  6759
         2016-08-08 14:00:00
                                       1
                                               66 20160808141
##
         2016-08-08 15:00:00
                                       1
                                                  20160808151
   6760
                                               69
         2016-08-08 16:00:00
##
   6761
                                       1
                                               66 20160808161
   6762
         2016-08-08 17:00:00
                                       1
                                                  20160808171
   6763
         2016-08-08 18:00:00
                                               70
                                                  20160808181
##
                                       1
   6764
         2016-08-08 19:00:00
                                       1
                                               66
                                                  20160808191
##
   6765
         2016-08-08 20:00:00
                                       1
                                               66
                                                  20160808201
   6766
         2016-08-08 21:00:00
                                       1
                                               58 20160808211
  6767
         2016-08-08 22:00:00
                                                  20160808221
##
                                       1
                                               62
##
   6768
         2016-08-08 23:00:00
                                       1
                                               54
                                                  20160808231
   6769
         2016-08-09 00:00:00
                                       1
                                               49 20160809001
                                                  20160809011
##
   6770
         2016-08-09 01:00:00
                                       1
                                               40
##
   6771
         2016-08-09 02:00:00
                                       1
                                                  20160809021
         2016-08-09 03:00:00
##
   6772
                                       1
                                               26
                                                  20160809031
  6773
         2016-08-09 04:00:00
                                       1
                                               24 20160809041
## 6774
         2016-08-09 05:00:00
                                       1
                                               23 20160809051
## 6775
         2016-08-09 06:00:00
                                       1
                                               28 20160809061
```

```
## 6776
         2016-08-09 07:00:00
                                       1
                                               29 20160809071
         2016-08-09 08:00:00
                                       1
  6777
                                               36 20160809081
   6778
         2016-08-09 09:00:00
                                       1
                                               38 20160809091
   6779
         2016-08-09 10:00:00
                                                  20160809101
##
                                       1
                                               50
##
   6780
         2016-08-09 11:00:00
                                       1
                                                  20160809111
         2016-08-09 12:00:00
##
   6781
                                       1
                                               61 20160809121
  6782
         2016-08-09 13:00:00
                                       1
                                               51 20160809131
## 6783
         2016-08-09 14:00:00
                                       1
                                               57 20160809141
   6784
         2016-08-09 15:00:00
                                       1
                                               55
                                                  20160809151
   6785
         2016-08-09 16:00:00
                                       1
                                                  20160809161
   6786
         2016-08-09 17:00:00
                                       1
                                               56 20160809171
         2016-08-09 18:00:00
##
   6787
                                       1
                                               60
                                                  20160809181
##
   6788
         2016-08-09 19:00:00
                                       1
                                               70
                                                  20160809191
         2016-08-09 20:00:00
##
   6789
                                       1
                                                  20160809201
   6790
                                                  20160809211
##
         2016-08-09 21:00:00
                                       1
                                               59
##
   6791
         2016-08-09 22:00:00
                                       1
                                               54
                                                  20160809221
         2016-08-09 23:00:00
##
   6792
                                       1
                                               53 20160809231
   6793
         2016-08-10 00:00:00
                                       1
                                               48 20160810001
##
   6794
         2016-08-10 01:00:00
                                       1
                                               37 20160810011
##
   6795
         2016-08-10 02:00:00
                                       1
                                               34 20160810021
##
   6796
         2016-08-10 03:00:00
                                       1
                                               27 20160810031
   6797
         2016-08-10 04:00:00
                                       1
                                               22 20160810041
         2016-08-10 05:00:00
##
  6798
                                       1
                                               25 20160810051
         2016-08-10 06:00:00
   6799
                                       1
                                               23 20160810061
##
   6800
         2016-08-10 07:00:00
                                       1
                                               29 20160810071
   6801
         2016-08-10 08:00:00
                                       1
                                               35 20160810081
   6802
         2016-08-10 09:00:00
                                                  20160810091
##
                                       1
##
   6803
         2016-08-10 10:00:00
                                       1
                                                  20160810101
   6804
         2016-08-10 11:00:00
##
                                       1
                                               55 20160810111
   6805
         2016-08-10 12:00:00
                                       1
                                               60 20160810121
##
   6806
         2016-08-10 13:00:00
                                       1
                                                  20160810131
##
   6807
         2016-08-10 14:00:00
                                       1
                                               58
                                                  20160810141
   6808
         2016-08-10 15:00:00
                                       1
                                                  20160810151
##
   6809
         2016-08-10 16:00:00
                                       1
                                               50
                                                  20160810161
   6810
         2016-08-10 17:00:00
                                       1
                                                  20160810171
         2016-08-10 18:00:00
                                       1
##
   6811
                                               62 20160810181
   6812
         2016-08-10 19:00:00
                                       1
                                               61 20160810191
  6813
         2016-08-10 20:00:00
                                       1
                                               58 20160810201
##
   6814
         2016-08-10 21:00:00
                                       1
                                               51 20160810211
         2016-08-10 22:00:00
##
   6815
                                       1
                                               51 20160810221
   6816
         2016-08-10 23:00:00
                                       1
                                               53 20160810231
   6817
         2016-08-11 00:00:00
                                               40 20160811001
##
                                       1
   6818
         2016-08-11 01:00:00
                                      1
                                               34 20160811011
##
   6819
         2016-08-11 02:00:00
                                       1
                                               30 20160811021
   6820
         2016-08-11 03:00:00
                                       1
                                               27 20160811031
   6821
         2016-08-11 04:00:00
                                               20
                                                  20160811041
##
                                       1
##
   6822
         2016-08-11 05:00:00
                                       1
                                               24 20160811051
   6823
         2016-08-11 06:00:00
                                       1
                                               25 20160811061
##
   6824
         2016-08-11 07:00:00
                                       1
                                                  20160811071
##
   6825
         2016-08-11 08:00:00
                                       1
                                                  20160811081
         2016-08-11 09:00:00
##
   6826
                                       1
                                               37
                                                  20160811091
   6827
         2016-08-11 10:00:00
                                       1
                                               44 20160811101
## 6828
         2016-08-11 11:00:00
                                       1
                                               63 20160811111
## 6829
         2016-08-11 12:00:00
                                       1
                                               65 20160811121
```

```
## 6830
         2016-08-11 13:00:00
                                       1
                                               53 20160811131
   6831
         2016-08-11 14:00:00
                                       1
                                               58 20160811141
   6832
         2016-08-11 15:00:00
                                       1
                                               59 20160811151
   6833
         2016-08-11 16:00:00
                                               55 20160811161
##
                                       1
##
   6834
         2016-08-11 17:00:00
                                       1
                                                  20160811171
   6835
         2016-08-11 18:00:00
##
                                       1
                                               59 20160811181
   6836
         2016-08-11 19:00:00
                                       1
                                               63 20160811191
##
  6837
         2016-08-11 20:00:00
                                       1
                                               57 20160811201
   6838
         2016-08-11 21:00:00
                                       1
                                               52 20160811211
   6839
         2016-08-11 22:00:00
                                       1
                                               57 20160811221
   6840
         2016-08-11 23:00:00
                                       1
                                               52 20160811231
##
   6841
         2016-08-12 00:00:00
                                       1
                                               49
                                                  20160812001
##
   6842
         2016-08-12 01:00:00
                                       1
                                               35 20160812011
         2016-08-12 02:00:00
##
   6843
                                       1
                                               33 20160812021
   6844
         2016-08-12 03:00:00
##
                                       1
                                                  20160812031
##
   6845
         2016-08-12 04:00:00
                                       1
                                               24
                                                  20160812041
##
   6846
         2016-08-12 05:00:00
                                       1
                                               22 20160812051
   6847
         2016-08-12 06:00:00
                                               26 20160812061
                                       1
##
   6848
         2016-08-12 07:00:00
                                       1
                                               31 20160812071
##
   6849
         2016-08-12 08:00:00
                                       1
                                               34 20160812081
##
   6850
         2016-08-12 09:00:00
                                       1
                                               38 20160812091
   6851
         2016-08-12 10:00:00
                                               52 20160812101
                                       1
         2016-08-12 11:00:00
##
   6852
                                       1
                                               60 20160812111
         2016-08-12 12:00:00
##
   6853
                                       1
                                               60
                                                  20160812121
##
   6854
         2016-08-12 13:00:00
                                       1
                                               49 20160812131
   6855
         2016-08-12 14:00:00
                                       1
                                               53 20160812141
   6856
         2016-08-12 15:00:00
                                                  20160812151
##
                                       1
##
   6857
         2016-08-12 16:00:00
                                       1
                                               49
                                                  20160812161
   6858
         2016-08-12 17:00:00
##
                                       1
                                               55 20160812171
   6859
         2016-08-12 18:00:00
                                       1
                                               54 20160812181
##
   6860
         2016-08-12 19:00:00
                                       1
                                               53
                                                  20160812191
##
   6861
         2016-08-12 20:00:00
                                       1
                                               53 20160812201
##
   6862
         2016-08-12 21:00:00
                                       1
                                                  20160812211
##
   6863
         2016-08-12 22:00:00
                                       1
                                               47
                                                  20160812221
   6864
         2016-08-12 23:00:00
                                       1
                                                  20160812231
##
                                               37 20160813001
         2016-08-13 00:00:00
##
   6865
                                       1
   6866
         2016-08-13 01:00:00
                                       1
                                               34 20160813011
   6867
         2016-08-13 02:00:00
                                       1
                                               25 20160813021
##
   6868
         2016-08-13 03:00:00
                                       1
                                                  20160813031
                                               25
         2016-08-13 04:00:00
##
   6869
                                       1
                                               19 20160813041
   6870
         2016-08-13 05:00:00
                                       1
                                               16 20160813051
   6871
         2016-08-13 06:00:00
##
                                       1
                                               15 20160813061
   6872
         2016-08-13 07:00:00
                                       1
                                               21 20160813071
##
   6873
         2016-08-13 08:00:00
                                       1
                                               19 20160813081
   6874
         2016-08-13 09:00:00
                                       1
                                               22 20160813091
   6875
         2016-08-13 10:00:00
                                               30 20160813101
##
                                       1
##
   6876
         2016-08-13 11:00:00
                                       1
                                               32 20160813111
   6877
         2016-08-13 12:00:00
                                       1
                                               32 20160813121
##
   6878
         2016-08-13 13:00:00
                                       1
                                                  20160813131
##
   6879
         2016-08-13 14:00:00
                                       1
                                               28
                                                  20160813141
         2016-08-13 15:00:00
##
   6880
                                       1
                                               26 20160813151
   6881
         2016-08-13 16:00:00
                                       1
                                               27 20160813161
##
  6882
         2016-08-13 17:00:00
                                       1
                                               26 20160813171
## 6883
         2016-08-13 18:00:00
                                       1
                                               29 20160813181
```

```
## 6884
         2016-08-13 19:00:00
                                      1
                                               39 20160813191
##
   6885
         2016-08-13 20:00:00
                                      1
                                               37 20160813201
   6886
         2016-08-13 21:00:00
                                      1
                                               33 20160813211
   6887
         2016-08-13 22:00:00
                                               37
                                                  20160813221
##
                                      1
##
   6888
         2016-08-13 23:00:00
                                      1
                                               39
                                                  20160813231
         2016-08-14 00:00:00
##
   6889
                                      1
                                               30 20160814001
   6890
         2016-08-14 01:00:00
                                      1
                                               23 20160814011
##
  6891
         2016-08-14 02:00:00
                                      1
                                               22 20160814021
   6892
         2016-08-14 03:00:00
                                      1
                                               17 20160814031
   6893
         2016-08-14 04:00:00
                                      1
                                               16 20160814041
   6894
         2016-08-14 05:00:00
                                      1
                                               17 20160814051
   6895
##
         2016-08-14 06:00:00
                                      1
                                               17
                                                  20160814061
##
   6896
         2016-08-14 07:00:00
                                      1
                                               21 20160814071
##
   6897
         2016-08-14 08:00:00
                                      1
                                               23 20160814081
   6898
##
         2016-08-14 09:00:00
                                      1
                                               25 20160814091
   6899
         2016-08-14 10:00:00
                                      1
                                                  20160814101
##
##
   6900
         2016-08-14 11:00:00
                                      1
                                               30 20160814111
   6901
         2016-08-14 12:00:00
                                               28 20160814121
                                      1
##
   6902
         2016-08-14 13:00:00
                                      1
                                               29 20160814131
##
   6903
         2016-08-14 14:00:00
                                      1
                                               31 20160814141
##
   6904
         2016-08-14 15:00:00
                                      1
                                               29 20160814151
   6905
         2016-08-14 16:00:00
                                               30 20160814161
                                      1
##
  6906
         2016-08-14 17:00:00
                                      1
                                               31 20160814171
         2016-08-14 18:00:00
   6907
                                      1
                                               33 20160814181
   6908
         2016-08-14 19:00:00
                                      1
                                               45 20160814191
   6909
         2016-08-14 20:00:00
                                      1
                                               39 20160814201
   6910
         2016-08-14 21:00:00
                                               36 20160814211
##
                                      1
   6911
         2016-08-14 22:00:00
                                      1
                                               34
                                                  20160814221
   6912
         2016-08-14 23:00:00
                                      1
                                               33 20160814231
   6913
         2016-08-15 00:00:00
                                      1
                                               31 20160815001
##
   6914
         2016-08-15 01:00:00
                                      1
                                               31 20160815011
   6915
         2016-08-15 02:00:00
                                      1
                                               24 20160815021
   6916
         2016-08-15 03:00:00
                                      1
                                               21 20160815031
##
   6917
         2016-08-15 04:00:00
                                               19
                                                  20160815041
                                      1
   6918
         2016-08-15 05:00:00
                                      1
                                                  20160815051
                                               20
                                               20 20160815061
   6919
         2016-08-15 06:00:00
##
                                      1
   6920
         2016-08-15 07:00:00
                                      1
                                               27 20160815071
  6921
         2016-08-15 08:00:00
                                               26 20160815081
##
                                      1
  6922
         2016-08-15 09:00:00
                                      1
                                                  20160815091
                                               30
         2016-08-15 10:00:00
##
  6923
                                      1
                                               33 20160815101
   6924
         2016-08-15 11:00:00
                                      1
                                               39 20160815111
  6925
         2016-08-15 12:00:00
                                               42 20160815121
##
                                      1
   6926
         2016-08-15 13:00:00
                                      1
                                               35 20160815131
##
   6927
         2016-08-15 14:00:00
                                      1
                                               36 20160815141
   6928
         2016-08-15 15:00:00
                                      1
                                               37 20160815151
  6929
         2016-08-15 16:00:00
                                               34 20160815161
##
                                      1
   6930
         2016-08-15 17:00:00
                                      1
                                               42 20160815171
   6931
         2016-08-15 18:00:00
                                      1
                                               49 20160815181
         2016-08-15 19:00:00
                                               52 20160815191
   6932
                                      1
##
   6933
         2016-08-15 20:00:00
                                      1
                                                  20160815201
         2016-08-15 21:00:00
##
   6934
                                      1
                                               53 20160815211
   6935
         2016-08-15 22:00:00
                                      1
                                               46 20160815221
## 6936
         2016-08-15 23:00:00
                                      1
                                               50 20160815231
## 6937
         2016-08-16 00:00:00
                                      1
                                               47 20160816001
```

```
## 6938
         2016-08-16 01:00:00
                                       1
                                               37 20160816011
  6939
         2016-08-16 02:00:00
                                       1
                                               37 20160816021
         2016-08-16 03:00:00
   6940
                                       1
                                               26 20160816031
   6941
         2016-08-16 04:00:00
                                               22 20160816041
##
                                       1
   6942
         2016-08-16 05:00:00
                                       1
                                               20
                                                  20160816051
   6943
         2016-08-16 06:00:00
##
                                       1
                                               26 20160816061
   6944
         2016-08-16 07:00:00
                                       1
                                               30 20160816071
                                               31 20160816081
## 6945
         2016-08-16 08:00:00
                                       1
   6946
         2016-08-16 09:00:00
                                       1
                                               34 20160816091
   6947
         2016-08-16 10:00:00
                                       1
                                               49 20160816101
   6948
         2016-08-16 11:00:00
                                       1
                                                  20160816111
##
   6949
         2016-08-16 12:00:00
                                       1
                                               59
                                                  20160816121
##
   6950
         2016-08-16 13:00:00
                                       1
                                               51 20160816131
         2016-08-16 14:00:00
                                               61 20160816141
##
   6951
                                       1
   6952
         2016-08-16 15:00:00
##
                                       1
                                               64 20160816151
##
   6953
         2016-08-16 16:00:00
                                       1
                                                  20160816161
                                               56
##
   6954
         2016-08-16 17:00:00
                                       1
                                               57 20160816171
   6955
         2016-08-16 18:00:00
                                               62 20160816181
                                       1
##
   6956
         2016-08-16 19:00:00
                                       1
                                               65 20160816191
##
   6957
         2016-08-16 20:00:00
                                       1
                                               60
                                                  20160816201
##
   6958
         2016-08-16 21:00:00
                                       1
                                               54 20160816211
   6959
         2016-08-16 22:00:00
                                               51 20160816221
                                       1
##
  6960
         2016-08-16 23:00:00
                                       1
                                               48 20160816231
         2016-08-17 00:00:00
   6961
                                       1
                                               43 20160817001
   6962
         2016-08-17 01:00:00
                                       1
                                               42 20160817011
   6963
         2016-08-17 02:00:00
                                       1
                                               34 20160817021
   6964
         2016-08-17 03:00:00
                                               25
                                                  20160817031
##
                                       1
##
   6965
         2016-08-17 04:00:00
                                       1
                                               28 20160817041
   6966
         2016-08-17 05:00:00
##
                                       1
                                               27 20160817051
   6967
         2016-08-17 06:00:00
                                       1
                                               26 20160817061
##
   6968
         2016-08-17 07:00:00
                                       1
                                               30
                                                  20160817071
##
   6969
         2016-08-17 08:00:00
                                       1
                                               31 20160817081
   6970
         2016-08-17 09:00:00
                                       1
                                                  20160817091
##
   6971
         2016-08-17 10:00:00
                                               48 20160817101
                                       1
   6972
         2016-08-17 11:00:00
                                       1
                                                  20160817111
         2016-08-17 12:00:00
##
   6973
                                       1
                                               56 20160817121
   6974
         2016-08-17 13:00:00
                                       1
                                               50 20160817131
  6975
         2016-08-17 14:00:00
                                               57 20160817141
##
                                       1
   6976
         2016-08-17 15:00:00
                                       1
                                                  20160817151
         2016-08-17 16:00:00
##
   6977
                                       1
                                               54 20160817161
   6978
         2016-08-17 17:00:00
                                       1
                                               51 20160817171
   6979
         2016-08-17 18:00:00
                                               57 20160817181
##
                                       1
   6980
         2016-08-17 19:00:00
                                      1
                                               65 20160817191
   6981
         2016-08-17 20:00:00
##
                                       1
                                               56 20160817201
   6982
         2016-08-17 21:00:00
                                       1
                                               56 20160817211
   6983
         2016-08-17 22:00:00
                                               57 20160817221
##
                                       1
##
   6984
         2016-08-17 23:00:00
                                       1
                                               52 20160817231
   6985
         2016-08-18 00:00:00
                                       1
                                               49 20160818001
                                                  20160818011
##
   6986
         2016-08-18 01:00:00
                                       1
                                               45
##
   6987
         2016-08-18 02:00:00
                                       1
                                               38
                                                  20160818021
         2016-08-18 03:00:00
##
   6988
                                       1
                                               25
                                                  20160818031
   6989
         2016-08-18 04:00:00
                                       1
                                               27 20160818041
## 6990
         2016-08-18 05:00:00
                                       1
                                               25 20160818051
## 6991
         2016-08-18 06:00:00
                                       1
                                               24 20160818061
```

```
## 6992
         2016-08-18 07:00:00
                                      1
                                               30 20160818071
         2016-08-18 08:00:00
  6993
                                      1
                                               31 20160818081
   6994
         2016-08-18 09:00:00
                                      1
                                               40 20160818091
   6995
         2016-08-18 10:00:00
                                               51 20160818101
##
                                      1
   6996
         2016-08-18 11:00:00
                                      1
                                                  20160818111
         2016-08-18 12:00:00
##
   6997
                                      1
                                               55 20160818121
   6998
         2016-08-18 13:00:00
                                      1
                                               51 20160818131
## 6999
         2016-08-18 14:00:00
                                      1
                                               54 20160818141
   7000
         2016-08-18 15:00:00
                                      1
                                               53 20160818151
  7001
         2016-08-18 16:00:00
                                      1
                                               53 20160818161
   7002
         2016-08-18 17:00:00
                                      1
                                               53 20160818171
  7003
         2016-08-18 18:00:00
##
                                      1
                                               56 20160818181
   7004
         2016-08-18 19:00:00
                                      1
                                               58 20160818191
   7005
         2016-08-18 20:00:00
                                      1
                                               57 20160818201
  7006
         2016-08-18 21:00:00
                                      1
                                               50 20160818211
  7007
         2016-08-18 22:00:00
                                      1
                                               48
                                                  20160818221
         2016-08-18 23:00:00
  7008
                                      1
                                               51 20160818231
   7009
         2016-08-19 00:00:00
                                      1
                                               46 20160819001
  7010
         2016-08-19 01:00:00
                                      1
                                               39 20160819011
  7011
         2016-08-19 02:00:00
                                      1
                                               35 20160819021
##
  7012
         2016-08-19 03:00:00
                                      1
                                               24 20160819031
  7013
         2016-08-19 04:00:00
                                               22 20160819041
                                      1
         2016-08-19 05:00:00
## 7014
                                      1
                                               21 20160819051
         2016-08-19 06:00:00
  7015
                                      1
                                               22 20160819061
  7016
         2016-08-19 07:00:00
                                      1
                                               25 20160819071
   7017
         2016-08-19 08:00:00
                                      1
                                               32 20160819081
  7018
         2016-08-19 09:00:00
                                               33 20160819091
##
                                      1
   7019
         2016-08-19 10:00:00
                                      1
                                               42 20160819101
  7020
         2016-08-19 11:00:00
                                      1
                                               55 20160819111
  7021
         2016-08-19 12:00:00
                                      1
                                               59 20160819121
## 7022
         2016-08-19 13:00:00
                                      1
                                               49 20160819131
  7023
         2016-08-19 14:00:00
                                      1
                                               49
                                                 20160819141
  7024
         2016-08-19 15:00:00
                                      1
                                               50 20160819151
  7025
         2016-08-19 16:00:00
                                               52 20160819161
                                      1
   7026
         2016-08-19 17:00:00
                                      1
                                                 20160819171
                                              52 20160819181
  7027
         2016-08-19 18:00:00
##
                                      1
  7028
         2016-08-19 19:00:00
                                      1
                                               52 20160819191
## 7029
         2016-08-19 20:00:00
                                               44 20160819201
                                      1
  7030
         2016-08-19 21:00:00
                                      1
                                               46 20160819211
         2016-08-19 22:00:00
##
  7031
                                      1
                                               45 20160819221
   7032
         2016-08-19 23:00:00
                                      1
                                               44 20160819231
   7033
         2016-08-20 00:00:00
                                               41 20160820001
##
                                      1
   7034
         2016-08-20 01:00:00
                                      1
                                               29 20160820011
##
   7035
         2016-08-20 02:00:00
                                      1
                                               29 20160820021
   7036
         2016-08-20 03:00:00
                                      1
                                               24 20160820031
## 7037
         2016-08-20 04:00:00
                                               17 20160820041
                                      1
   7038
         2016-08-20 05:00:00
                                      1
                                               16 20160820051
  7039
         2016-08-20 06:00:00
                                      1
                                               19 20160820061
  7040
         2016-08-20 07:00:00
                                      1
                                               18 20160820071
##
  7041
         2016-08-20 08:00:00
                                      1
                                               20
                                                  20160820081
  7042
         2016-08-20 09:00:00
##
                                      1
                                               23 20160820091
## 7043
         2016-08-20 10:00:00
                                      1
                                               30 20160820101
## 7044
         2016-08-20 11:00:00
                                      1
                                              34 20160820111
## 7045
         2016-08-20 12:00:00
                                      1
                                               32 20160820121
```

```
## 7046
         2016-08-20 13:00:00
                                      1
                                               40 20160820131
## 7047
         2016-08-20 14:00:00
                                      1
                                               31 20160820141
  7048
         2016-08-20 15:00:00
                                      1
                                               36 20160820151
  7049
         2016-08-20 16:00:00
                                               32 20160820161
##
                                      1
   7050
         2016-08-20 17:00:00
                                      1
                                                  20160820171
         2016-08-20 18:00:00
                                               35 20160820181
##
   7051
                                      1
   7052
         2016-08-20 19:00:00
                                      1
                                               41 20160820191
## 7053
         2016-08-20 20:00:00
                                      1
                                               39 20160820201
   7054
         2016-08-20 21:00:00
                                      1
                                               40 20160820211
  7055
         2016-08-20 22:00:00
                                      1
                                               40 20160820221
   7056
         2016-08-20 23:00:00
                                      1
                                               31 20160820231
   7057
         2016-08-21 00:00:00
##
                                      1
                                               36 20160821001
##
   7058
         2016-08-21 01:00:00
                                      1
                                               28 20160821011
##
   7059
         2016-08-21 02:00:00
                                      1
                                               23 20160821021
  7060
         2016-08-21 03:00:00
                                      1
                                               16 20160821031
##
  7061
         2016-08-21 04:00:00
                                      1
                                                  20160821041
                                               14
         2016-08-21 05:00:00
  7062
                                      1
                                               17 20160821051
   7063
         2016-08-21 06:00:00
                                      1
                                               15 20160821061
##
   7064
         2016-08-21 07:00:00
                                      1
                                               16 20160821071
##
   7065
         2016-08-21 08:00:00
                                      1
                                               17
                                                  20160821081
##
   7066
         2016-08-21 09:00:00
                                      1
                                               30 20160821091
   7067
         2016-08-21 10:00:00
                                      1
                                               31 20160821101
##
  7068
         2016-08-21 11:00:00
                                      1
                                               36 20160821111
         2016-08-21 12:00:00
                                               38 20160821121
   7069
                                      1
  7070
         2016-08-21 13:00:00
                                      1
                                               32 20160821131
   7071
         2016-08-21 14:00:00
                                      1
                                               32 20160821141
  7072
         2016-08-21 15:00:00
                                               28 20160821151
##
                                      1
   7073
         2016-08-21 16:00:00
                                      1
                                               32 20160821161
  7074
         2016-08-21 17:00:00
                                      1
                                               32 20160821171
  7075
         2016-08-21 18:00:00
                                      1
                                               41 20160821181
## 7076
         2016-08-21 19:00:00
                                      1
                                               44 20160821191
   7077
         2016-08-21 20:00:00
                                      1
                                               41 20160821201
   7078
         2016-08-21 21:00:00
                                      1
                                               46 20160821211
   7079
         2016-08-21 22:00:00
                                      1
                                               42 20160821221
   7080
         2016-08-21 23:00:00
                                      1
                                               39
                                                  20160821231
                                               32 20160822001
         2016-08-22 00:00:00
##
   7081
                                      1
  7082
         2016-08-22 01:00:00
                                      1
                                               25 20160822011
  7083
         2016-08-22 02:00:00
                                      1
                                               27 20160822021
##
   7084
         2016-08-22 03:00:00
                                      1
                                                  20160822031
                                               23
         2016-08-22 04:00:00
##
  7085
                                      1
                                               18 20160822041
   7086
         2016-08-22 05:00:00
                                      1
                                               18 20160822051
   7087
         2016-08-22 06:00:00
                                               25 20160822061
##
                                      1
   7088
         2016-08-22 07:00:00
                                      1
                                               29 20160822071
##
   7089
         2016-08-22 08:00:00
                                      1
                                               31 20160822081
   7090
         2016-08-22 09:00:00
                                      1
                                               36 20160822091
## 7091
         2016-08-22 10:00:00
                                                  20160822101
                                      1
                                               50
   7092
         2016-08-22 11:00:00
                                      1
                                               78 20160822111
  7093
         2016-08-22 12:00:00
                                      1
                                               74 20160822121
                                               60 20160822131
   7094
         2016-08-22 13:00:00
                                      1
##
   7095
         2016-08-22 14:00:00
                                      1
                                                  20160822141
         2016-08-22 15:00:00
##
   7096
                                      1
                                               64
                                                  20160822151
  7097
         2016-08-22 16:00:00
                                      1
                                               62 20160822161
## 7098
         2016-08-22 17:00:00
                                      1
                                               59 20160822171
## 7099
         2016-08-22 18:00:00
                                      1
                                               62 20160822181
```

```
## 7100
         2016-08-22 19:00:00
                                      1
                                              69 20160822191
         2016-08-22 20:00:00
## 7101
                                      1
                                              63 20160822201
                                              61 20160822211
## 7102
         2016-08-22 21:00:00
                                      1
## 7103
         2016-08-22 22:00:00
                                              61 20160822221
                                      1
## 7104
         2016-08-22 23:00:00
                                      1
                                              53 20160822231
## 7105
         2016-08-23 00:00:00
                                              52 20160823001
                                      1
         2016-08-23 01:00:00
## 7106
                                      1
                                              43 20160823011
## 7107
         2016-08-23 02:00:00
                                      1
                                              39 20160823021
## 7108
         2016-08-23 03:00:00
                                      1
                                              27 20160823031
## 7109
         2016-08-23 04:00:00
                                      1
                                              23 20160823041
## 7110
         2016-08-23 05:00:00
                                      1
                                              21 20160823051
                                              29 20160823061
## 7111
         2016-08-23 06:00:00
                                      1
## 7112
         2016-08-23 07:00:00
                                      1
                                              31 20160823071
         2016-08-23 08:00:00
## 7113
                                      1
                                              34 20160823081
## 7114
         2016-08-23 09:00:00
                                      1
                                              43 20160823091
## 7115
         2016-08-23 10:00:00
                                      1
                                              56 20160823101
         2016-08-23 11:00:00
## 7116
                                      1
                                              65 20160823111
## 7117
         2016-08-23 12:00:00
                                      1
                                              67 20160823121
## 7118
         2016-08-23 13:00:00
                                      1
                                              55 20160823131
## 7119
         2016-08-23 14:00:00
                                      1
                                              66 20160823141
## 7120
         2016-08-23 15:00:00
                                      1
                                              61 20160823151
         2016-08-23 16:00:00
                                              59 20160823161
## 7121
                                      1
## 7122
         2016-08-23 17:00:00
                                      1
                                              60 20160823171
         2016-08-23 18:00:00
## 7123
                                      1
                                              59 20160823181
## 7124
         2016-08-23 19:00:00
                                      1
                                              63 20160823191
## 7125
         2016-08-23 20:00:00
                                      1
                                              65 20160823201
## 7126
         2016-08-23 21:00:00
                                              60 20160823211
                                      1
  7127
         2016-08-23 22:00:00
                                      1
                                              54 20160823221
## 7128
         2016-08-23 23:00:00
                                      1
                                              49 20160823231
## 7129
         2016-08-24 00:00:00
                                      1
                                              46 20160824001
## 7130
         2016-08-24 01:00:00
                                      1
                                              42 20160824011
## 7131
         2016-08-24 02:00:00
                                      1
                                              36 20160824021
## 7132
         2016-08-24 03:00:00
                                      1
                                              26 20160824031
## 7133
         2016-08-24 04:00:00
                                              27 20160824041
                                      1
## 7134
         2016-08-24 05:00:00
                                      1
                                              23 20160824051
                                              27 20160824061
## 7135
         2016-08-24 06:00:00
                                      1
## 7136
         2016-08-24 07:00:00
                                      1
                                              29 20160824071
## 7137
         2016-08-24 08:00:00
                                              34 20160824081
                                      1
## 7138
         2016-08-24 09:00:00
                                      1
                                              41 20160824091
         2016-08-24 10:00:00
## 7139
                                      1
                                              50 20160824101
## 7140
         2016-08-24 11:00:00
                                      1
                                              72 20160824111
## 7141
         2016-08-24 12:00:00
                                              73 20160824121
                                      1
  7142
         2016-08-24 13:00:00
                                      1
                                              57 20160824131
## 7143
         2016-08-24 14:00:00
                                      1
                                              64 20160824141
## 7144
         2016-08-24 15:00:00
                                      1
                                              59 20160824151
## 7145
         2016-08-24 16:00:00
                                              58 20160824161
                                      1
## 7146
         2016-08-24 17:00:00
                                      1
                                              61 20160824171
## 7147
         2016-08-24 18:00:00
                                      1
                                              65 20160824181
                                              69 20160824191
## 7148
         2016-08-24 19:00:00
                                      1
## 7149
         2016-08-24 20:00:00
                                      1
                                              60 20160824201
         2016-08-24 21:00:00
## 7150
                                      1
                                              57 20160824211
## 7151
         2016-08-24 22:00:00
                                      1
                                              59 20160824221
## 7152
         2016-08-24 23:00:00
                                      1
                                              54 20160824231
## 7153 2016-08-25 00:00:00
                                      1
                                              26 20160825001
```

```
## 7154
         2016-08-25 01:00:00
                                              16 20160825011
                                      1
         2016-08-25 02:00:00
## 7155
                                      1
                                               5 20160825021
  7156
         2016-08-25 03:00:00
                                      1
                                              27 20160825031
  7157
         2016-08-25 04:00:00
                                              26 20160825041
                                      1
  7158
         2016-08-25 05:00:00
                                      1
                                              19 20160825051
         2016-08-25 06:00:00
## 7159
                                      1
                                              23 20160825061
## 7160
         2016-08-25 07:00:00
                                      1
                                              31 20160825071
## 7161
         2016-08-25 08:00:00
                                      1
                                              35 20160825081
  7162
         2016-08-25 09:00:00
                                      1
                                              42 20160825091
  7163
         2016-08-25 10:00:00
                                      1
                                              47 20160825101
  7164
         2016-08-25 11:00:00
                                      1
                                              55 20160825111
  7165
         2016-08-25 12:00:00
                                      1
                                              63 20160825121
  7166
         2016-08-25 13:00:00
                                      1
                                              53 20160825131
  7167
         2016-08-25 14:00:00
                                      1
                                              59 20160825141
## 7168
         2016-08-25 15:00:00
                                      1
                                              52 20160825151
## 7169
         2016-08-25 16:00:00
                                      1
                                              55 20160825161
         2016-08-25 17:00:00
  7170
                                      1
                                              55 20160825171
  7171
         2016-08-25 18:00:00
                                      1
                                              55 20160825181
  7172
         2016-08-25 19:00:00
                                              64 20160825191
                                      1
## 7173
         2016-08-25 20:00:00
                                      1
                                              63 20160825201
## 7174
         2016-08-25 21:00:00
                                      1
                                              59 20160825211
         2016-08-25 22:00:00
                                              54 20160825221
## 7175
                                      1
## 7176
         2016-08-25 23:00:00
                                      1
                                              47 20160825231
         2016-08-26 00:00:00
  7177
                                      1
                                              46 20160826001
## 7178
         2016-08-26 01:00:00
                                      1
                                              38 20160826011
  7179
         2016-08-26 02:00:00
                                      1
                                              32 20160826021
  7180
         2016-08-26 03:00:00
                                              26 20160826031
                                      1
  7181
         2016-08-26 04:00:00
                                      1
                                              23 20160826041
## 7182
         2016-08-26 05:00:00
                                      1
                                              22 20160826051
## 7183
         2016-08-26 06:00:00
                                      1
                                              27 20160826061
## 7184
         2016-08-26 07:00:00
                                      1
                                              29 20160826071
  7185
         2016-08-26 08:00:00
                                      1
                                              33 20160826081
  7186
         2016-08-26 09:00:00
                                      1
                                              40 20160826091
  7187
         2016-08-26 10:00:00
                                              59 20160826101
                                      1
  7188
         2016-08-26 11:00:00
                                      1
                                              62 20160826111
         2016-08-26 12:00:00
## 7189
                                      1
                                              63 20160826121
## 7190
         2016-08-26 13:00:00
                                      1
                                              56 20160826131
## 7191
         2016-08-26 14:00:00
                                              58 20160826141
                                      1
         2016-08-26 15:00:00
                                      1
                                              61 20160826151
## 7192
         2016-08-26 16:00:00
## 7193
                                      1
                                              51 20160826161
  7194
         2016-08-26 17:00:00
                                      1
                                              51 20160826171
  7195
         2016-08-26 18:00:00
                                              58 20160826181
                                      1
  7196
         2016-08-26 19:00:00
                                      1
                                              57 20160826191
##
  7197
         2016-08-26 20:00:00
                                      1
                                              56 20160826201
  7198
         2016-08-26 21:00:00
                                      1
                                              46 20160826211
## 7199
         2016-08-26 22:00:00
                                              48 20160826221
                                      1
  7200
         2016-08-26 23:00:00
                                      1
                                              48 20160826231
  7201
         2016-08-27 00:00:00
                                      1
                                              40 20160827001
                                              36 20160827011
  7202
         2016-08-27 01:00:00
                                      1
  7203
         2016-08-27 02:00:00
                                      1
                                              29
                                                 20160827021
         2016-08-27 03:00:00
##
  7204
                                      1
                                              25 20160827031
## 7205
         2016-08-27 04:00:00
                                      1
                                              22 20160827041
## 7206
         2016-08-27 05:00:00
                                      1
                                              16 20160827051
## 7207
         2016-08-27 06:00:00
                                      1
                                              17 20160827061
```

```
## 7208
         2016-08-27 07:00:00
                                      1
                                              20 20160827071
         2016-08-27 08:00:00
## 7209
                                      1
                                              22 20160827081
  7210
         2016-08-27 09:00:00
                                      1
                                              27 20160827091
  7211
         2016-08-27 10:00:00
                                              34 20160827101
                                      1
  7212
         2016-08-27 11:00:00
                                      1
                                              36 20160827111
         2016-08-27 12:00:00
                                              35 20160827121
## 7213
                                      1
## 7214
         2016-08-27 13:00:00
                                      1
                                              35 20160827131
## 7215
         2016-08-27 14:00:00
                                      1
                                              32 20160827141
  7216
         2016-08-27 15:00:00
                                      1
                                              36 20160827151
## 7217
         2016-08-27 16:00:00
                                      1
                                              30 20160827161
  7218
         2016-08-27 17:00:00
                                      1
                                              32 20160827171
## 7219
         2016-08-27 18:00:00
                                      1
                                              38 20160827181
  7220
         2016-08-27 19:00:00
                                      1
                                              42 20160827191
         2016-08-27 20:00:00
                                              48 20160827201
## 7221
                                      1
## 7222
         2016-08-27 21:00:00
                                      1
                                              44 20160827211
## 7223
         2016-08-27 22:00:00
                                      1
                                              37 20160827221
         2016-08-27 23:00:00
## 7224
                                      1
                                              36 20160827231
  7225
         2016-08-28 00:00:00
                                      1
                                              35 20160828001
  7226
         2016-08-28 01:00:00
                                      1
                                              26 20160828011
## 7227
         2016-08-28 02:00:00
                                      1
                                              22 20160828021
## 7228
         2016-08-28 03:00:00
                                      1
                                              20 20160828031
## 7229
         2016-08-28 04:00:00
                                              21 20160828041
                                      1
## 7230
         2016-08-28 05:00:00
                                      1
                                              13 20160828051
         2016-08-28 06:00:00
  7231
                                      1
                                              19 20160828061
## 7232
         2016-08-28 07:00:00
                                      1
                                              22 20160828071
  7233
         2016-08-28 08:00:00
                                      1
                                              22 20160828081
  7234
         2016-08-28 09:00:00
                                              29 20160828091
                                      1
  7235
         2016-08-28 10:00:00
                                      1
                                              36 20160828101
  7236
         2016-08-28 11:00:00
                                      1
                                              36 20160828111
  7237
         2016-08-28 12:00:00
                                      1
                                              34 20160828121
## 7238
         2016-08-28 13:00:00
                                      1
                                              36 20160828131
  7239
         2016-08-28 14:00:00
                                      1
                                              32 20160828141
  7240
         2016-08-28 15:00:00
                                      1
                                              30 20160828151
## 7241
         2016-08-28 16:00:00
                                              31 20160828161
                                      1
  7242
         2016-08-28 17:00:00
                                      1
                                              33 20160828171
                                              42 20160828181
## 7243
         2016-08-28 18:00:00
                                      1
## 7244
         2016-08-28 19:00:00
                                      1
                                              44 20160828191
## 7245
         2016-08-28 20:00:00
                                              47 20160828201
                                      1
## 7246
         2016-08-28 21:00:00
                                      1
                                              46 20160828211
         2016-08-28 22:00:00
## 7247
                                      1
                                              44 20160828221
  7248
         2016-08-28 23:00:00
                                      1
                                              42 20160828231
  7249
         2016-08-29 00:00:00
                                              40 20160829001
                                      1
  7250
         2016-08-29 01:00:00
                                      1
                                              31 20160829011
##
  7251
         2016-08-29 02:00:00
                                      1
                                              22 20160829021
  7252
         2016-08-29 03:00:00
                                      1
                                              22 20160829031
## 7253
         2016-08-29 04:00:00
                                              18 20160829041
                                      1
  7254
         2016-08-29 05:00:00
                                      1
                                              22 20160829051
## 7255
         2016-08-29 06:00:00
                                      1
                                              25 20160829061
  7256
         2016-08-29 07:00:00
                                      1
                                              26 20160829071
  7257
         2016-08-29 08:00:00
                                      1
                                              34 20160829081
         2016-08-29 09:00:00
##
  7258
                                      1
                                              39 20160829091
## 7259
         2016-08-29 10:00:00
                                      1
                                              54 20160829101
## 7260
         2016-08-29 11:00:00
                                      1
                                              81 20160829111
## 7261
        2016-08-29 12:00:00
                                      1
                                              74 20160829121
```

```
## 7262
         2016-08-29 13:00:00
                                      1
                                               64 20160829131
  7263
         2016-08-29 14:00:00
                                      1
                                               68 20160829141
  7264
         2016-08-29 15:00:00
                                      1
                                               66 20160829151
  7265
         2016-08-29 16:00:00
                                               63 20160829161
##
                                      1
   7266
         2016-08-29 17:00:00
                                      1
                                                  20160829171
         2016-08-29 18:00:00
##
  7267
                                      1
                                               66 20160829181
   7268
         2016-08-29 19:00:00
                                      1
                                               67 20160829191
## 7269
         2016-08-29 20:00:00
                                      1
                                               63 20160829201
  7270
         2016-08-29 21:00:00
                                      1
                                               59
                                                  20160829211
  7271
         2016-08-29 22:00:00
                                      1
                                               59 20160829221
   7272
         2016-08-29 23:00:00
                                      1
                                                  20160829231
  7273
         2016-08-30 00:00:00
##
                                      1
                                               49
                                                  20160830001
   7274
         2016-08-30 01:00:00
                                      1
                                               43 20160830011
##
  7275
         2016-08-30 02:00:00
                                      1
                                               33 20160830021
  7276
         2016-08-30 03:00:00
                                      1
                                               30 20160830031
##
  7277
         2016-08-30 04:00:00
                                      1
                                               27
                                                  20160830041
##
  7278
         2016-08-30 05:00:00
                                      1
                                               24 20160830051
   7279
         2016-08-30 06:00:00
                                      1
                                               24 20160830061
  7280
         2016-08-30 07:00:00
                                      1
                                               30 20160830071
##
  7281
         2016-08-30 08:00:00
                                      1
                                               33 20160830081
##
  7282
         2016-08-30 09:00:00
                                      1
                                               39 20160830091
  7283
         2016-08-30 10:00:00
                                               50 20160830101
                                      1
## 7284
         2016-08-30 11:00:00
                                      1
                                               64 20160830111
         2016-08-30 12:00:00
  7285
                                      1
                                               61 20160830121
  7286
         2016-08-30 13:00:00
                                      1
                                               55 20160830131
   7287
         2016-08-30 14:00:00
                                      1
                                               59 20160830141
  7288
         2016-08-30 15:00:00
                                                  20160830151
##
                                      1
                                               58
   7289
         2016-08-30 16:00:00
                                      1
                                               58
                                                  20160830161
  7290
         2016-08-30 17:00:00
                                      1
                                               59 20160830171
  7291
         2016-08-30 18:00:00
                                      1
                                               61 20160830181
## 7292
         2016-08-30 19:00:00
                                      1
                                               68
                                                  20160830191
  7293
         2016-08-30 20:00:00
                                      1
                                               58 20160830201
   7294
         2016-08-30 21:00:00
                                      1
                                               58 20160830211
  7295
         2016-08-30 22:00:00
                                      1
                                               56 20160830221
   7296
         2016-08-30 23:00:00
                                      1
                                                  20160830231
         2016-08-31 00:00:00
##
  7297
                                      1
                                               48 20160831001
  7298
         2016-08-31 01:00:00
                                      1
                                               41 20160831011
  7299
         2016-08-31 02:00:00
                                               34 20160831021
##
                                      1
  7300
         2016-08-31 03:00:00
                                      1
                                               25 20160831031
         2016-08-31 04:00:00
##
  7301
                                      1
                                               23 20160831041
   7302
         2016-08-31 05:00:00
                                      1
                                               24 20160831051
   7303
         2016-08-31 06:00:00
                                               27 20160831061
##
                                      1
   7304
         2016-08-31 07:00:00
                                      1
                                               29
                                                  20160831071
##
   7305
         2016-08-31 08:00:00
                                      1
                                               34 20160831081
  7306
         2016-08-31 09:00:00
                                      1
                                               39 20160831091
## 7307
         2016-08-31 10:00:00
                                      1
                                               53 20160831101
   7308
         2016-08-31 11:00:00
                                      1
                                               70 20160831111
  7309
         2016-08-31 12:00:00
                                      1
                                               72 20160831121
                                               58 20160831131
   7310
         2016-08-31 13:00:00
                                      1
##
  7311
         2016-08-31 14:00:00
                                      1
                                                  20160831141
  7312
         2016-08-31 15:00:00
##
                                      1
                                               67
                                                  20160831151
## 7313
         2016-08-31 16:00:00
                                      1
                                               57 20160831161
## 7314
         2016-08-31 17:00:00
                                      1
                                               61 20160831171
## 7315
         2016-08-31 18:00:00
                                      1
                                               70 20160831181
```

```
## 7316
         2016-08-31 19:00:00
                                       1
                                               69 20160831191
                                       1
  7317
         2016-08-31 20:00:00
                                               61 20160831201
   7318
         2016-08-31 21:00:00
                                       1
                                               64 20160831211
  7319
         2016-08-31 22:00:00
                                       1
                                                  20160831221
##
                                               63
##
   7320
         2016-08-31 23:00:00
                                       1
                                                  20160831231
  7321
         2016-09-01 00:00:00
##
                                       1
                                               54 20160901001
   7322
         2016-09-01 01:00:00
                                       1
                                               43 20160901011
## 7323
         2016-09-01 02:00:00
                                       1
                                               39 20160901021
   7324
         2016-09-01 03:00:00
                                       1
                                               28 20160901031
  7325
         2016-09-01 04:00:00
                                       1
                                               24 20160901041
   7326
         2016-09-01 05:00:00
                                       1
                                               23 20160901051
   7327
         2016-09-01 06:00:00
                                               29
##
                                       1
                                                  20160901061
##
   7328
         2016-09-01 07:00:00
                                       1
                                                  20160901071
                                               35
         2016-09-01 08:00:00
##
   7329
                                       1
                                               34 20160901081
  7330
##
         2016-09-01 09:00:00
                                       1
                                               42 20160901091
##
  7331
         2016-09-01 10:00:00
                                       1
                                               53
                                                  20160901101
##
   7332
         2016-09-01 11:00:00
                                       1
                                               62 20160901111
   7333
         2016-09-01 12:00:00
                                       1
                                               62 20160901121
   7334
##
         2016-09-01 13:00:00
                                       1
                                               58 20160901131
##
   7335
         2016-09-01 14:00:00
                                       1
                                               61 20160901141
##
   7336
         2016-09-01 15:00:00
                                       1
                                               58 20160901151
   7337
         2016-09-01 16:00:00
                                       1
                                               58 20160901161
  7338
##
         2016-09-01 17:00:00
                                       1
                                               55 20160901171
         2016-09-01 18:00:00
   7339
                                       1
                                               59
                                                  20160901181
##
  7340
         2016-09-01 19:00:00
                                       1
                                               61 20160901191
   7341
         2016-09-01 20:00:00
                                       1
                                                  20160901201
   7342
         2016-09-01 21:00:00
                                                  20160901211
##
                                       1
                                               59
##
   7343
         2016-09-01 22:00:00
                                       1
                                               62
                                                  20160901221
   7344
         2016-09-01 23:00:00
##
                                       1
                                               54 20160901231
  7345
         2016-09-02 00:00:00
                                       1
                                               50 20160902001
##
  7346
         2016-09-02 01:00:00
                                       1
                                               42
                                                  20160902011
   7347
         2016-09-02 02:00:00
                                       1
                                               35
                                                  20160902021
   7348
         2016-09-02 03:00:00
                                       1
                                               28 20160902031
   7349
##
         2016-09-02 04:00:00
                                       1
                                               24 20160902041
   7350
         2016-09-02 05:00:00
                                       1
                                                  20160902051
##
                                               25
   7351
         2016-09-02 06:00:00
                                       1
##
                                               26 20160902061
   7352
         2016-09-02 07:00:00
                                       1
                                               34 20160902071
  7353
         2016-09-02 08:00:00
                                       1
                                               37 20160902081
##
   7354
         2016-09-02 09:00:00
                                       1
                                                  20160902091
         2016-09-02 10:00:00
##
  7355
                                       1
                                               49 20160902101
   7356
         2016-09-02 11:00:00
                                       1
                                               64 20160902111
   7357
         2016-09-02 12:00:00
                                               67 20160902121
##
                                       1
##
   7358
         2016-09-02 13:00:00
                                       1
                                               51 20160902131
   7359
         2016-09-02 14:00:00
                                       1
##
                                               64 20160902141
   7360
         2016-09-02 15:00:00
                                       1
                                               58 20160902151
  7361
         2016-09-02 16:00:00
                                               57 20160902161
##
                                       1
   7362
         2016-09-02 17:00:00
                                       1
                                               54
                                                  20160902171
   7363
         2016-09-02 18:00:00
                                       1
                                               59 20160902181
                                                  20160902191
   7364
         2016-09-02 19:00:00
                                       1
##
   7365
         2016-09-02 20:00:00
                                       1
                                                  20160902201
         2016-09-02 21:00:00
                                       1
##
   7366
                                               52 20160902211
  7367
         2016-09-02 22:00:00
                                       1
                                               44 20160902221
## 7368
         2016-09-02 23:00:00
                                       1
                                               47 20160902231
## 7369
         2016-09-03 00:00:00
                                       1
                                               44 20160903001
```

```
## 7370
         2016-09-03 01:00:00
                                      1
                                               34 20160903011
         2016-09-03 02:00:00
                                      1
  7371
                                               31 20160903021
   7372
         2016-09-03 03:00:00
                                      1
                                               25 20160903031
  7373
         2016-09-03 04:00:00
                                               18 20160903041
##
                                      1
##
   7374
         2016-09-03 05:00:00
                                      1
                                               17
                                                  20160903051
         2016-09-03 06:00:00
##
   7375
                                      1
                                               22 20160903061
   7376
         2016-09-03 07:00:00
                                      1
                                               19 20160903071
                                               23 20160903081
## 7377
         2016-09-03 08:00:00
                                      1
   7378
         2016-09-03 09:00:00
                                      1
                                               27
                                                  20160903091
  7379
         2016-09-03 10:00:00
                                      1
                                               33 20160903101
   7380
         2016-09-03 11:00:00
                                      1
                                               38 20160903111
   7381
##
         2016-09-03 12:00:00
                                      1
                                               37
                                                  20160903121
##
   7382
         2016-09-03 13:00:00
                                      1
                                               36 20160903131
##
   7383
         2016-09-03 14:00:00
                                      1
                                               32 20160903141
  7384
##
         2016-09-03 15:00:00
                                      1
                                               36 20160903151
##
  7385
         2016-09-03 16:00:00
                                      1
                                               29
                                                  20160903161
##
  7386
         2016-09-03 17:00:00
                                      1
                                                  20160903171
                                               31
   7387
         2016-09-03 18:00:00
                                      1
                                                  20160903181
   7388
##
         2016-09-03 19:00:00
                                      1
                                               38 20160903191
##
   7389
         2016-09-03 20:00:00
                                      1
                                               38
                                                  20160903201
##
   7390
         2016-09-03 21:00:00
                                      1
                                               40 20160903211
   7391
         2016-09-03 22:00:00
                                               36 20160903221
                                      1
         2016-09-03 23:00:00
##
  7392
                                      1
                                               35 20160903231
         2016-09-04 00:00:00
   7393
                                      1
                                               36 20160904001
##
  7394
         2016-09-04 01:00:00
                                      1
                                               25 20160904011
   7395
         2016-09-04 02:00:00
                                      1
                                               24 20160904021
   7396
         2016-09-04 03:00:00
                                               21 20160904031
##
                                      1
##
   7397
         2016-09-04 04:00:00
                                      1
                                               16 20160904041
   7398
         2016-09-04 05:00:00
##
                                      1
                                               15 20160904051
   7399
         2016-09-04 06:00:00
                                      1
                                               13 20160904061
##
  7400
         2016-09-04 07:00:00
                                      1
                                               19
                                                  20160904071
   7401
         2016-09-04 08:00:00
                                      1
                                               23 20160904081
   7402
         2016-09-04 09:00:00
                                      1
                                                  20160904091
  7403
##
         2016-09-04 10:00:00
                                      1
                                               29
                                                  20160904101
   7404
         2016-09-04 11:00:00
                                      1
                                                  20160904111
  7405
         2016-09-04 12:00:00
##
                                      1
                                               32 20160904121
  7406
         2016-09-04 13:00:00
                                      1
                                               37 20160904131
## 7407
         2016-09-04 14:00:00
                                      1
                                               31 20160904141
  7408
         2016-09-04 15:00:00
                                      1
                                                  20160904151
                                               33
         2016-09-04 16:00:00
##
  7409
                                      1
                                               32 20160904161
   7410
         2016-09-04 17:00:00
                                      1
                                               35 20160904171
  7411
         2016-09-04 18:00:00
                                               38 20160904181
##
                                      1
   7412
         2016-09-04 19:00:00
                                      1
                                               39
                                                  20160904191
##
  7413
         2016-09-04 20:00:00
                                      1
                                               39 20160904201
  7414
         2016-09-04 21:00:00
                                      1
                                               39 20160904211
## 7415
         2016-09-04 22:00:00
                                               39 20160904221
                                      1
  7416
         2016-09-04 23:00:00
                                      1
                                               41 20160904231
  7417
         2016-09-05 00:00:00
                                      1
                                               36 20160905001
                                               31 20160905011
  7418
         2016-09-05 01:00:00
                                      1
##
  7419
         2016-09-05 02:00:00
                                      1
                                               25
                                                  20160905021
         2016-09-05 03:00:00
##
  7420
                                      1
                                               23 20160905031
## 7421
         2016-09-05 04:00:00
                                      1
                                               21 20160905041
## 7422
         2016-09-05 05:00:00
                                      1
                                               16 20160905051
## 7423
         2016-09-05 06:00:00
                                      1
                                               22 20160905061
```

```
## 7424
         2016-09-05 07:00:00
                                      1
                                               24 20160905071
## 7425
         2016-09-05 08:00:00
                                      1
                                               29 20160905081
         2016-09-05 09:00:00
  7426
                                      1
                                               31 20160905091
  7427
         2016-09-05 10:00:00
                                               39
                                                  20160905101
##
                                      1
   7428
         2016-09-05 11:00:00
                                      1
                                               43
                                                  20160905111
  7429
         2016-09-05 12:00:00
##
                                      1
                                               48 20160905121
  7430
         2016-09-05 13:00:00
                                      1
                                               45 20160905131
## 7431
         2016-09-05 14:00:00
                                      1
                                               46 20160905141
   7432
         2016-09-05 15:00:00
                                      1
                                               42 20160905151
  7433
         2016-09-05 16:00:00
                                      1
                                               44 20160905161
   7434
         2016-09-05 17:00:00
                                      1
                                               46 20160905171
  7435
##
         2016-09-05 18:00:00
                                      1
                                               50
                                                  20160905181
##
   7436
         2016-09-05 19:00:00
                                      1
                                               52 20160905191
##
   7437
         2016-09-05 20:00:00
                                      1
                                               55 20160905201
  7438
         2016-09-05 21:00:00
##
                                      1
                                               51 20160905211
##
  7439
         2016-09-05 22:00:00
                                      1
                                               45
                                                  20160905221
##
  7440
         2016-09-05 23:00:00
                                      1
                                               44
                                                  20160905231
   7441
         2016-09-06 00:00:00
                                      1
                                                  20160906001
  7442
##
         2016-09-06 01:00:00
                                      1
                                               31 20160906011
##
  7443
         2016-09-06 02:00:00
                                      1
                                               27 20160906021
##
  7444
         2016-09-06 03:00:00
                                      1
                                               22 20160906031
  7445
         2016-09-06 04:00:00
                                               22 20160906041
                                      1
## 7446
         2016-09-06 05:00:00
                                      1
                                               22 20160906051
         2016-09-06 06:00:00
  7447
                                      1
                                               26 20160906061
                                               27 20160906071
##
  7448
         2016-09-06 07:00:00
                                      1
   7449
         2016-09-06 08:00:00
                                      1
                                               34 20160906081
  7450
         2016-09-06 09:00:00
                                               41 20160906091
##
                                      1
   7451
         2016-09-06 10:00:00
                                      1
                                               48
                                                  20160906101
   7452
         2016-09-06 11:00:00
##
                                      1
                                               63 20160906111
  7453
         2016-09-06 12:00:00
                                      1
                                               77 20160906121
##
  7454
         2016-09-06 13:00:00
                                      1
                                               59
                                                  20160906131
   7455
         2016-09-06 14:00:00
                                      1
                                               67
                                                  20160906141
   7456
         2016-09-06 15:00:00
                                      1
                                                  20160906151
   7457
##
         2016-09-06 16:00:00
                                      1
                                               65
                                                  20160906161
   7458
         2016-09-06 17:00:00
                                      1
                                                  20160906171
##
         2016-09-06 18:00:00
                                      1
##
  7459
                                               66 20160906181
  7460
         2016-09-06 19:00:00
                                      1
                                               74 20160906191
  7461
         2016-09-06 20:00:00
                                      1
                                               65 20160906201
##
  7462
         2016-09-06 21:00:00
                                      1
                                                  20160906211
         2016-09-06 22:00:00
##
  7463
                                      1
                                               67 20160906221
   7464
         2016-09-06 23:00:00
                                      1
                                               57 20160906231
   7465
         2016-09-07 00:00:00
                                               53 20160907001
##
                                      1
   7466
         2016-09-07 01:00:00
                                      1
                                               46
                                                  20160907011
##
   7467
         2016-09-07 02:00:00
                                      1
                                               39 20160907021
   7468
         2016-09-07 03:00:00
                                      1
                                               31 20160907031
## 7469
         2016-09-07 04:00:00
                                               26 20160907041
                                      1
   7470
         2016-09-07 05:00:00
                                      1
                                               27
                                                  20160907051
  7471
         2016-09-07 06:00:00
                                      1
                                               29 20160907061
                                               34 20160907071
   7472
         2016-09-07 07:00:00
                                      1
##
  7473
         2016-09-07 08:00:00
                                      1
                                               34
                                                  20160907081
  7474
         2016-09-07 09:00:00
##
                                      1
                                               44
                                                  20160907091
## 7475
         2016-09-07 10:00:00
                                      1
                                               50 20160907101
## 7476
         2016-09-07 11:00:00
                                      1
                                               60 20160907111
## 7477
         2016-09-07 12:00:00
                                      1
                                               62 20160907121
```

```
## 7478
         2016-09-07 13:00:00
                                       1
                                               53 20160907131
                                       1
  7479
         2016-09-07 14:00:00
                                               61 20160907141
   7480
         2016-09-07 15:00:00
                                       1
                                               59 20160907151
  7481
         2016-09-07 16:00:00
                                                  20160907161
##
                                       1
                                               55
   7482
         2016-09-07 17:00:00
                                       1
                                               58
                                                  20160907171
  7483
         2016-09-07 18:00:00
##
                                       1
                                               62 20160907181
  7484
         2016-09-07 19:00:00
                                       1
                                               64 20160907191
## 7485
         2016-09-07 20:00:00
                                       1
                                               56 20160907201
   7486
         2016-09-07 21:00:00
                                       1
                                               50
                                                  20160907211
  7487
         2016-09-07 22:00:00
                                       1
                                               58 20160907221
   7488
         2016-09-07 23:00:00
                                       1
                                               51 20160907231
   7489
##
         2016-09-08 00:00:00
                                       1
                                               43
                                                  20160908001
##
   7490
         2016-09-08 01:00:00
                                       1
                                               41 20160908011
         2016-09-08 02:00:00
##
   7491
                                       1
                                               38 20160908021
  7492
         2016-09-08 03:00:00
##
                                       1
                                               30
                                                  20160908031
##
  7493
         2016-09-08 04:00:00
                                       1
                                               25
                                                  20160908041
##
  7494
         2016-09-08 05:00:00
                                       1
                                               25
                                                  20160908051
   7495
         2016-09-08 06:00:00
                                       1
                                               23 20160908061
   7496
##
         2016-09-08 07:00:00
                                       1
                                               33 20160908071
##
   7497
         2016-09-08 08:00:00
                                       1
                                               33 20160908081
##
  7498
         2016-09-08 09:00:00
                                       1
                                               37 20160908091
   7499
         2016-09-08 10:00:00
                                               50 20160908101
                                       1
##
  7500
         2016-09-08 11:00:00
                                       1
                                               61 20160908111
         2016-09-08 12:00:00
   7501
                                       1
                                               58 20160908121
##
  7502
         2016-09-08 13:00:00
                                       1
                                               55 20160908131
   7503
         2016-09-08 14:00:00
                                       1
                                               55 20160908141
   7504
         2016-09-08 15:00:00
                                                  20160908151
##
                                       1
                                               57
##
   7505
         2016-09-08 16:00:00
                                       1
                                               59
                                                  20160908161
   7506
         2016-09-08 17:00:00
##
                                       1
                                               56 20160908171
   7507
         2016-09-08 18:00:00
                                       1
                                               61 20160908181
##
  7508
         2016-09-08 19:00:00
                                       1
                                               62
                                                  20160908191
   7509
         2016-09-08 20:00:00
                                       1
                                               59
                                                  20160908201
   7510
         2016-09-08 21:00:00
                                       1
                                                  20160908211
##
   7511
         2016-09-08 22:00:00
                                       1
                                               55
                                                  20160908221
   7512
         2016-09-08 23:00:00
                                       1
                                                  20160908231
##
                                               58
   7513
         2016-09-09 00:00:00
                                       1
##
                                               49 20160909001
  7514
         2016-09-09 01:00:00
                                       1
                                               40 20160909011
  7515
         2016-09-09 02:00:00
                                       1
                                               34 20160909021
##
         2016-09-09 03:00:00
                                       1
                                               29
                                                  20160909031
   7516
         2016-09-09 04:00:00
##
  7517
                                       1
                                               23 20160909041
   7518
         2016-09-09 05:00:00
                                       1
                                               22 20160909051
   7519
         2016-09-09 06:00:00
                                               26 20160909061
##
                                       1
##
   7520
         2016-09-09 07:00:00
                                       1
                                               30
                                                  20160909071
##
   7521
         2016-09-09 08:00:00
                                       1
                                               38 20160909081
   7522
         2016-09-09 09:00:00
                                       1
                                               39 20160909091
## 7523
         2016-09-09 10:00:00
                                               53 20160909101
                                       1
   7524
         2016-09-09 11:00:00
                                       1
                                               65 20160909111
  7525
         2016-09-09 12:00:00
                                       1
                                               65 20160909121
                                                  20160909131
   7526
         2016-09-09 13:00:00
                                       1
##
   7527
         2016-09-09 14:00:00
                                       1
                                               58
                                                  20160909141
   7528
         2016-09-09 15:00:00
##
                                       1
                                               60
                                                  20160909151
  7529
         2016-09-09 16:00:00
                                       1
                                               58 20160909161
## 7530
         2016-09-09 17:00:00
                                       1
                                               59 20160909171
## 7531
         2016-09-09 18:00:00
                                       1
                                               63 20160909181
```

```
## 7532
         2016-09-09 19:00:00
                                       1
                                               65 20160909191
                                       1
##
  7533
         2016-09-09 20:00:00
                                               59 20160909201
   7534
         2016-09-09 21:00:00
                                       1
                                               56 20160909211
   7535
         2016-09-09 22:00:00
                                               51 20160909221
##
                                       1
##
   7536
         2016-09-09 23:00:00
                                       1
                                               48
                                                  20160909231
         2016-09-10 00:00:00
##
   7537
                                       1
                                               46 20160910001
   7538
         2016-09-10 01:00:00
                                       1
                                               36 20160910011
## 7539
         2016-09-10 02:00:00
                                       1
                                               32 20160910021
   7540
         2016-09-10 03:00:00
                                       1
                                               27
                                                  20160910031
  7541
         2016-09-10 04:00:00
                                       1
                                               19 20160910041
   7542
         2016-09-10 05:00:00
                                       1
                                               21 20160910051
   7543
         2016-09-10 06:00:00
##
                                       1
                                               16 20160910061
##
   7544
         2016-09-10 07:00:00
                                       1
                                               19 20160910071
##
   7545
         2016-09-10 08:00:00
                                       1
                                               26 20160910081
  7546
##
         2016-09-10 09:00:00
                                       1
                                               30 20160910091
##
  7547
         2016-09-10 10:00:00
                                       1
                                               37
                                                  20160910101
##
   7548
         2016-09-10 11:00:00
                                       1
                                               39
                                                  20160910111
   7549
         2016-09-10 12:00:00
                                       1
                                               43 20160910121
   7550
##
         2016-09-10 13:00:00
                                       1
                                               34 20160910131
##
   7551
         2016-09-10 14:00:00
                                       1
                                               33 20160910141
##
   7552
         2016-09-10 15:00:00
                                       1
                                               39 20160910151
   7553
         2016-09-10 16:00:00
                                       1
                                               34 20160910161
                                               34 20160910171
##
  7554
         2016-09-10 17:00:00
                                       1
         2016-09-10 18:00:00
   7555
                                       1
                                               37 20160910181
##
  7556
         2016-09-10 19:00:00
                                       1
                                               41 20160910191
   7557
         2016-09-10 20:00:00
                                       1
                                               39 20160910201
   7558
         2016-09-10 21:00:00
                                               39 20160910211
##
                                       1
##
   7559
         2016-09-10 22:00:00
                                      1
                                               38 20160910221
   7560
         2016-09-10 23:00:00
##
                                       1
                                               42 20160910231
   7561
         2016-09-11 00:00:00
                                       1
                                               35 20160911001
##
  7562
         2016-09-11 01:00:00
                                       1
                                               29 20160911011
   7563
         2016-09-11 02:00:00
                                       1
                                               27 20160911021
   7564
         2016-09-11 03:00:00
                                       1
                                               23 20160911031
   7565
##
         2016-09-11 04:00:00
                                       1
                                               20 20160911041
   7566
         2016-09-11 05:00:00
                                       1
                                                  20160911051
##
         2016-09-11 06:00:00
                                       1
                                               17 20160911061
##
   7567
   7568
         2016-09-11 07:00:00
                                       1
                                               21 20160911071
  7569
         2016-09-11 08:00:00
                                       1
                                               28 20160911081
##
   7570
         2016-09-11 09:00:00
                                       1
                                               31 20160911091
         2016-09-11 10:00:00
##
  7571
                                       1
                                               31 20160911101
   7572
         2016-09-11 11:00:00
                                       1
                                               35 20160911111
   7573
         2016-09-11 12:00:00
                                               36 20160911121
##
                                       1
##
   7574
         2016-09-11 13:00:00
                                      1
                                               30 20160911131
                                               35 20160911141
##
   7575
         2016-09-11 14:00:00
                                       1
   7576
         2016-09-11 15:00:00
                                       1
                                               30 20160911151
## 7577
         2016-09-11 16:00:00
                                               31 20160911161
                                       1
##
   7578
         2016-09-11 17:00:00
                                       1
                                               41 20160911171
   7579
         2016-09-11 18:00:00
                                       1
                                               42 20160911181
                                               58 20160911191
   7580
         2016-09-11 19:00:00
                                       1
##
   7581
         2016-09-11 20:00:00
                                       1
                                               55
                                                  20160911201
   7582
         2016-09-11 21:00:00
##
                                       1
                                               51 20160911211
  7583
         2016-09-11 22:00:00
                                       1
                                               55 20160911221
## 7584
         2016-09-11 23:00:00
                                       1
                                               46 20160911231
## 7585
         2016-09-12 00:00:00
                                       1
                                               40 20160912001
```

```
## 7586
         2016-09-12 01:00:00
                                      1
                                               34 20160912011
         2016-09-12 02:00:00
                                               30 20160912021
##
  7587
                                      1
                                               28 20160912031
   7588
         2016-09-12 03:00:00
                                      1
   7589
         2016-09-12 04:00:00
                                               20 20160912041
##
                                      1
##
   7590
         2016-09-12 05:00:00
                                      1
                                               26
                                                  20160912051
         2016-09-12 06:00:00
                                               30 20160912061
##
   7591
                                      1
   7592
         2016-09-12 07:00:00
                                      1
                                               33 20160912071
## 7593
         2016-09-12 08:00:00
                                      1
                                               32 20160912081
   7594
         2016-09-12 09:00:00
                                      1
                                               41 20160912091
  7595
         2016-09-12 10:00:00
                                      1
                                               52 20160912101
   7596
         2016-09-12 11:00:00
                                      1
                                               76 20160912111
   7597
         2016-09-12 12:00:00
                                               72 20160912121
##
                                      1
##
   7598
         2016-09-12 13:00:00
                                      1
                                               64 20160912131
         2016-09-12 14:00:00
##
   7599
                                      1
                                               65 20160912141
  7600
         2016-09-12 15:00:00
                                      1
                                               64 20160912151
##
  7601
         2016-09-12 16:00:00
                                      1
                                               63 20160912161
         2016-09-12 17:00:00
##
  7602
                                      1
                                               61 20160912171
   7603
         2016-09-12 18:00:00
                                      1
                                               63 20160912181
##
   7604
         2016-09-12 19:00:00
                                      1
                                               69 20160912191
##
   7605
         2016-09-12 20:00:00
                                      1
                                               64 20160912201
##
   7606
         2016-09-12 21:00:00
                                      1
                                               57 20160912211
   7607
         2016-09-12 22:00:00
                                      1
                                               56 20160912221
##
  7608
         2016-09-12 23:00:00
                                      1
                                               58 20160912231
         2016-09-13 00:00:00
                                               53 20160913001
   7609
                                      1
  7610
##
         2016-09-13 01:00:00
                                      1
                                               42 20160913011
   7611
         2016-09-13 02:00:00
                                      1
                                               37 20160913021
  7612
         2016-09-13 03:00:00
                                                  20160913031
##
                                      1
                                               34
##
   7613
         2016-09-13 04:00:00
                                      1
                                               28 20160913041
         2016-09-13 05:00:00
##
   7614
                                      1
                                               24 20160913051
  7615
         2016-09-13 06:00:00
                                      1
                                               30 20160913061
##
  7616
         2016-09-13 07:00:00
                                      1
                                               34 20160913071
   7617
         2016-09-13 08:00:00
                                      1
                                               38 20160913081
   7618
         2016-09-13 09:00:00
                                      1
                                               39 20160913091
  7619
         2016-09-13 10:00:00
                                               51 20160913101
                                      1
   7620
         2016-09-13 11:00:00
                                      1
                                                  20160913111
##
                                               64 20160913121
         2016-09-13 12:00:00
##
  7621
                                      1
  7622
         2016-09-13 13:00:00
                                      1
                                               55 20160913131
## 7623
         2016-09-13 14:00:00
                                      1
                                               57 20160913141
  7624
         2016-09-13 15:00:00
                                      1
                                                  20160913151
         2016-09-13 16:00:00
##
  7625
                                      1
                                               50 20160913161
   7626
         2016-09-13 17:00:00
                                      1
                                               53 20160913171
  7627
         2016-09-13 18:00:00
                                               60 20160913181
##
                                      1
##
   7628
         2016-09-13 19:00:00
                                      1
                                               65 20160913191
##
   7629
         2016-09-13 20:00:00
                                      1
                                               69 20160913201
   7630
         2016-09-13 21:00:00
                                      1
                                               62 20160913211
## 7631
         2016-09-13 22:00:00
                                               55 20160913221
                                      1
   7632
         2016-09-13 23:00:00
                                      1
                                               53 20160913231
  7633
         2016-09-14 00:00:00
                                      1
                                               52 20160914001
                                               45 20160914011
   7634
         2016-09-14 01:00:00
                                      1
##
   7635
         2016-09-14 02:00:00
                                      1
                                                  20160914021
         2016-09-14 03:00:00
##
   7636
                                      1
                                               31 20160914031
  7637
         2016-09-14 04:00:00
                                      1
                                               27 20160914041
## 7638
         2016-09-14 05:00:00
                                      1
                                               24 20160914051
## 7639
         2016-09-14 06:00:00
                                      1
                                               27 20160914061
```

```
## 7640
         2016-09-14 07:00:00
                                      1
                                               33 20160914071
         2016-09-14 08:00:00
                                      1
  7641
                                               36 20160914081
   7642
         2016-09-14 09:00:00
                                      1
                                               27 20160914091
  7643
         2016-09-14 10:00:00
                                               53 20160914101
##
                                      1
##
   7644
         2016-09-14 11:00:00
                                      1
                                               56
                                                  20160914111
  7645
         2016-09-14 12:00:00
                                               62 20160914121
##
                                      1
  7646
         2016-09-14 13:00:00
                                      1
                                               50 20160914131
## 7647
         2016-09-14 14:00:00
                                      1
                                               59 20160914141
   7648
         2016-09-14 15:00:00
                                      1
                                               54 20160914151
  7649
         2016-09-14 16:00:00
                                      1
                                               58 20160914161
   7650
         2016-09-14 17:00:00
                                      1
                                               52 20160914171
   7651
##
         2016-09-14 18:00:00
                                      1
                                               61 20160914181
##
   7652
         2016-09-14 19:00:00
                                      1
                                               66 20160914191
         2016-09-14 20:00:00
##
   7653
                                      1
                                               66 20160914201
   7654
         2016-09-14 21:00:00
                                               58 20160914211
##
                                      1
##
   7655
         2016-09-14 22:00:00
                                      1
                                               55
                                                  20160914221
         2016-09-14 23:00:00
##
   7656
                                      1
                                               55 20160914231
   7657
         2016-09-15 00:00:00
                                      1
                                               48 20160915001
   7658
##
         2016-09-15 01:00:00
                                      1
                                               40 20160915011
##
   7659
         2016-09-15 02:00:00
                                      1
                                               38 20160915021
##
   7660
         2016-09-15 03:00:00
                                      1
                                               29 20160915031
         2016-09-15 04:00:00
                                               22 20160915041
   7661
                                      1
         2016-09-15 05:00:00
##
  7662
                                      1
                                               25 20160915051
         2016-09-15 06:00:00
##
   7663
                                      1
                                               24 20160915061
##
  7664
         2016-09-15 07:00:00
                                      1
                                               33 20160915071
   7665
         2016-09-15 08:00:00
                                      1
                                               30 20160915081
   7666
         2016-09-15 09:00:00
                                               36 20160915091
##
                                      1
##
   7667
         2016-09-15 10:00:00
                                      1
                                               55
                                                  20160915101
   7668
         2016-09-15 11:00:00
##
                                      1
                                               60 20160915111
   7669
         2016-09-15 12:00:00
                                      1
                                               60 20160915121
##
  7670
         2016-09-15 13:00:00
                                      1
                                               53
                                                  20160915131
   7671
         2016-09-15 14:00:00
                                      1
                                               56 20160915141
   7672
         2016-09-15 15:00:00
                                      1
                                               55 20160915151
##
   7673
         2016-09-15 16:00:00
                                               55 20160915161
                                      1
   7674
         2016-09-15 17:00:00
                                      1
                                                  20160915171
##
                                               57
                                               62 20160915181
         2016-09-15 18:00:00
##
   7675
                                      1
   7676
         2016-09-15 19:00:00
                                      1
                                               60 20160915191
  7677
         2016-09-15 20:00:00
                                      1
                                               61 20160915201
##
   7678
         2016-09-15 21:00:00
                                      1
                                                  20160915211
                                               57
         2016-09-15 22:00:00
##
  7679
                                      1
                                               55 20160915221
   7680
         2016-09-15 23:00:00
                                      1
                                               52 20160915231
   7681
         2016-09-16 00:00:00
                                               51 20160916001
##
                                      1
##
   7682
         2016-09-16 01:00:00
                                      1
                                               40 20160916011
##
   7683
         2016-09-16 02:00:00
                                      1
                                               32 20160916021
   7684
         2016-09-16 03:00:00
                                      1
                                               27 20160916031
  7685
         2016-09-16 04:00:00
                                               22 20160916041
##
                                      1
   7686
         2016-09-16 05:00:00
                                      1
                                               24 20160916051
   7687
         2016-09-16 06:00:00
                                      1
                                               23 20160916061
   7688
         2016-09-16 07:00:00
                                      1
                                               27 20160916071
##
   7689
         2016-09-16 08:00:00
                                      1
                                                  20160916081
         2016-09-16 09:00:00
##
   7690
                                      1
                                               36 20160916091
  7691
         2016-09-16 10:00:00
                                      1
                                               45 20160916101
## 7692
         2016-09-16 11:00:00
                                      1
                                               58 20160916111
## 7693
         2016-09-16 12:00:00
                                      1
                                               79 20160916121
```

```
## 7694
         2016-09-16 13:00:00
                                      1
                                               75 20160916131
  7695
         2016-09-16 14:00:00
                                      1
                                               72 20160916141
         2016-09-16 15:00:00
   7696
                                      1
                                               71 20160916151
   7697
         2016-09-16 16:00:00
                                               70 20160916161
##
                                      1
##
   7698
         2016-09-16 17:00:00
                                      1
                                               74 20160916171
   7699
         2016-09-16 18:00:00
                                               78 20160916181
##
                                      1
   7700
         2016-09-16 19:00:00
                                      1
                                               80 20160916191
## 7701
         2016-09-16 20:00:00
                                      1
                                               81 20160916201
   7702
         2016-09-16 21:00:00
                                      1
                                               76 20160916211
  7703
         2016-09-16 22:00:00
                                      1
                                               70 20160916221
   7704
         2016-09-16 23:00:00
                                      1
                                               67 20160916231
  7705
         2016-09-17 00:00:00
##
                                      1
                                               59
                                                  20160917001
   7706
         2016-09-17 01:00:00
                                      1
                                               48 20160917011
         2016-09-17 02:00:00
   7707
                                      1
                                               43 20160917021
  7708
         2016-09-17 03:00:00
                                      1
                                               32 20160917031
##
  7709
         2016-09-17 04:00:00
                                      1
                                               28
                                                  20160917041
         2016-09-17 05:00:00
##
  7710
                                      1
                                               31 20160917051
   7711
         2016-09-17 06:00:00
                                      1
                                               27 20160917061
  7712
##
         2016-09-17 07:00:00
                                      1
                                               32 20160917071
##
  7713
         2016-09-17 08:00:00
                                      1
                                               40 20160917081
##
  7714
         2016-09-17 09:00:00
                                      1
                                               46 20160917091
         2016-09-17 10:00:00
                                               49 20160917101
  7715
                                      1
         2016-09-17 11:00:00
## 7716
                                      1
                                               49 20160917111
         2016-09-17 12:00:00
  7717
                                      1
                                               52 20160917121
##
  7718
         2016-09-17 13:00:00
                                      1
                                               45 20160917131
   7719
         2016-09-17 14:00:00
                                      1
                                               45 20160917141
  7720
         2016-09-17 15:00:00
                                               42 20160917151
##
                                      1
   7721
         2016-09-17 16:00:00
                                      1
                                               41 20160917161
  7722
         2016-09-17 17:00:00
##
                                      1
                                               44 20160917171
  7723
         2016-09-17 18:00:00
                                      1
                                               52 20160917181
## 7724
         2016-09-17 19:00:00
                                      1
                                               55 20160917191
   7725
         2016-09-17 20:00:00
                                      1
                                               55 20160917201
   7726
         2016-09-17 21:00:00
                                      1
                                               49 20160917211
  7727
##
         2016-09-17 22:00:00
                                               55 20160917221
                                      1
   7728
         2016-09-17 23:00:00
                                      1
                                                  20160917231
##
                                               48
                                               48 20160918001
  7729
         2016-09-18 00:00:00
##
                                      1
  7730
         2016-09-18 01:00:00
                                      1
                                               36 20160918011
  7731
         2016-09-18 02:00:00
                                      1
                                               27 20160918021
##
         2016-09-18 03:00:00
                                      1
                                                  20160918031
   7732
                                               27
         2016-09-18 04:00:00
##
  7733
                                      1
                                               21 20160918041
   7734
         2016-09-18 05:00:00
                                      1
                                               20 20160918051
  7735
         2016-09-18 06:00:00
                                               22 20160918061
##
                                      1
   7736
         2016-09-18 07:00:00
                                      1
                                               23 20160918071
##
   7737
         2016-09-18 08:00:00
                                      1
                                               30 20160918081
   7738
         2016-09-18 09:00:00
                                      1
                                               34 20160918091
## 7739
         2016-09-18 10:00:00
                                               35 20160918101
                                      1
   7740
         2016-09-18 11:00:00
                                      1
                                               43 20160918111
  7741
         2016-09-18 12:00:00
                                      1
                                               45 20160918121
                                                  20160918131
  7742
         2016-09-18 13:00:00
                                      1
                                               40
##
  7743
         2016-09-18 14:00:00
                                      1
                                               40
                                                  20160918141
         2016-09-18 15:00:00
##
  7744
                                      1
                                               39
                                                  20160918151
## 7745
         2016-09-18 16:00:00
                                      1
                                               38 20160918161
## 7746
         2016-09-18 17:00:00
                                      1
                                               39 20160918171
## 7747
         2016-09-18 18:00:00
                                      1
                                               47 20160918181
```

```
## 7748
         2016-09-18 19:00:00
                                      1
                                               52 20160918191
  7749
                                      1
         2016-09-18 20:00:00
                                               50 20160918201
         2016-09-18 21:00:00
  7750
                                      1
                                               50 20160918211
  7751
         2016-09-18 22:00:00
                                                  20160918221
##
                                      1
                                               49
   7752
         2016-09-18 23:00:00
                                      1
                                                  20160918231
         2016-09-19 00:00:00
                                               45 20160919001
##
   7753
                                      1
         2016-09-19 01:00:00
   7754
                                      1
                                               37 20160919011
## 7755
         2016-09-19 02:00:00
                                      1
                                               29 20160919021
   7756
         2016-09-19 03:00:00
                                      1
                                               28 20160919031
   7757
         2016-09-19 04:00:00
                                      1
                                               24 20160919041
   7758
         2016-09-19 05:00:00
                                      1
                                               25 20160919051
   7759
         2016-09-19 06:00:00
                                               27 20160919061
##
                                      1
##
   7760
         2016-09-19 07:00:00
                                      1
                                               36 20160919071
         2016-09-19 08:00:00
##
   7761
                                      1
                                               38 20160919081
  7762
         2016-09-19 09:00:00
                                               46 20160919091
                                      1
##
  7763
         2016-09-19 10:00:00
                                      1
                                                  20160919101
         2016-09-19 11:00:00
##
  7764
                                      1
                                               78 20160919111
   7765
         2016-09-19 12:00:00
                                      1
                                               79 20160919121
##
   7766
         2016-09-19 13:00:00
                                      1
                                               68 20160919131
##
   7767
         2016-09-19 14:00:00
                                      1
                                               74 20160919141
##
  7768
         2016-09-19 15:00:00
                                      1
                                               75 20160919151
         2016-09-19 16:00:00
                                      1
                                               71 20160919161
   7769
##
  7770
         2016-09-19 17:00:00
                                      1
                                               67 20160919171
         2016-09-19 18:00:00
                                                  20160919181
   7771
                                      1
                                               80
  7772
         2016-09-19 19:00:00
                                      1
                                               82 20160919191
   7773
         2016-09-19 20:00:00
                                      1
                                               79 20160919201
  7774
         2016-09-19 21:00:00
                                               71 20160919211
##
                                      1
##
   7775
         2016-09-19 22:00:00
                                      1
                                               69
                                                  20160919221
   7776
         2016-09-19 23:00:00
                                      1
##
                                               64 20160919231
  7777
         2016-09-20 00:00:00
                                      1
                                               62 20160920001
##
  7778
         2016-09-20 01:00:00
                                      1
                                               48 20160920011
   7779
         2016-09-20 02:00:00
                                      1
                                               43 20160920021
   7780
         2016-09-20 03:00:00
                                      1
                                               37 20160920031
   7781
         2016-09-20 04:00:00
##
                                      1
                                               33 20160920041
   7782
         2016-09-20 05:00:00
                                      1
                                                  20160920051
##
                                               30
                                               36 20160920061
  7783
         2016-09-20 06:00:00
                                      1
##
  7784
         2016-09-20 07:00:00
                                      1
                                               43 20160920071
  7785
         2016-09-20 08:00:00
                                      1
                                               41 20160920081
##
         2016-09-20 09:00:00
                                      1
                                               51 20160920091
   7786
         2016-09-20 10:00:00
##
  7787
                                      1
                                               62 20160920101
   7788
         2016-09-20 11:00:00
                                      1
                                               69 20160920111
   7789
         2016-09-20 12:00:00
                                               70 20160920121
##
                                      1
   7790
         2016-09-20 13:00:00
                                      1
                                               59 20160920131
  7791
                                               70 20160920141
##
         2016-09-20 14:00:00
                                      1
   7792
         2016-09-20 15:00:00
                                      1
                                               67 20160920151
## 7793
         2016-09-20 16:00:00
                                               65 20160920161
                                      1
   7794
         2016-09-20 17:00:00
                                      1
                                               66 20160920171
  7795
         2016-09-20 18:00:00
                                      1
                                               70 20160920181
                                                  20160920191
   7796
         2016-09-20 19:00:00
                                      1
                                               79
##
   7797
         2016-09-20 20:00:00
                                      1
                                               74
                                                  20160920201
  7798
         2016-09-20 21:00:00
##
                                      1
                                               68 20160920211
  7799
         2016-09-20 22:00:00
                                      1
                                               64 20160920221
## 7800
         2016-09-20 23:00:00
                                      1
                                               63 20160920231
## 7801
         2016-09-21 00:00:00
                                      1
                                               59 20160921001
```

```
## 7802
         2016-09-21 01:00:00
                                      1
                                               45 20160921011
         2016-09-21 02:00:00
  7803
                                      1
                                               43 20160921021
                                               32 20160921031
   7804
         2016-09-21 03:00:00
                                      1
  7805
         2016-09-21 04:00:00
                                               30 20160921041
##
                                      1
##
   7806
         2016-09-21 05:00:00
                                      1
                                               28
                                                  20160921051
         2016-09-21 06:00:00
                                               35 20160921061
##
   7807
                                      1
   7808
         2016-09-21 07:00:00
                                      1
                                               37 20160921071
## 7809
         2016-09-21 08:00:00
                                      1
                                               43 20160921081
   7810
         2016-09-21 09:00:00
                                      1
                                               48 20160921091
  7811
         2016-09-21 10:00:00
                                      1
                                               61 20160921101
   7812
         2016-09-21 11:00:00
                                      1
                                               68 20160921111
  7813
         2016-09-21 12:00:00
##
                                      1
                                               69
                                                  20160921121
##
   7814
         2016-09-21 13:00:00
                                      1
                                               60 20160921131
  7815
         2016-09-21 14:00:00
                                      1
                                               89 20160921141
  7816
         2016-09-21 15:00:00
                                               80 20160921151
                                      1
##
  7817
         2016-09-21 16:00:00
                                      1
                                                  20160921161
         2016-09-21 17:00:00
  7818
                                      1
                                               83 20160921171
   7819
         2016-09-21 18:00:00
                                      1
                                               93 20160921181
  7820
         2016-09-21 19:00:00
                                      1
                                               91 20160921191
##
  7821
         2016-09-21 20:00:00
                                      1
                                               85 20160921201
##
  7822
         2016-09-21 21:00:00
                                      1
                                               77 20160921211
  7823
         2016-09-21 22:00:00
                                      1
                                               74 20160921221
         2016-09-21 23:00:00
## 7824
                                      1
                                               66 20160921231
         2016-09-22 00:00:00
  7825
                                      1
                                               60 20160922001
## 7826
         2016-09-22 01:00:00
                                      1
                                               53 20160922011
   7827
         2016-09-22 02:00:00
                                      1
                                               44 20160922021
  7828
         2016-09-22 03:00:00
                                               34 20160922031
##
                                      1
##
   7829
         2016-09-22 04:00:00
                                      1
                                               30 20160922041
   7830
         2016-09-22 05:00:00
##
                                      1
                                               32 20160922051
  7831
         2016-09-22 06:00:00
                                      1
                                               35 20160922061
##
  7832
         2016-09-22 07:00:00
                                      1
                                               43 20160922071
   7833
         2016-09-22 08:00:00
                                      1
                                               42 20160922081
   7834
         2016-09-22 09:00:00
                                      1
                                               51 20160922091
  7835
##
         2016-09-22 10:00:00
                                               65 20160922101
                                      1
   7836
         2016-09-22 11:00:00
                                      1
                                                  20160922111
##
                                               69
                                               71 20160922121
         2016-09-22 12:00:00
##
  7837
                                      1
  7838
         2016-09-22 13:00:00
                                      1
                                               62 20160922131
  7839
         2016-09-22 14:00:00
                                      1
                                               66 20160922141
##
  7840
         2016-09-22 15:00:00
                                      1
                                               62 20160922151
         2016-09-22 16:00:00
##
  7841
                                      1
                                               63 20160922161
   7842
         2016-09-22 17:00:00
                                      1
                                               62 20160922171
  7843
         2016-09-22 18:00:00
                                               69 20160922181
##
                                      1
   7844
         2016-09-22 19:00:00
                                      1
                                               74 20160922191
##
  7845
         2016-09-22 20:00:00
                                      1
                                               68 20160922201
  7846
         2016-09-22 21:00:00
                                      1
                                               64 20160922211
## 7847
         2016-09-22 22:00:00
                                               65 20160922221
                                      1
   7848
         2016-09-22 23:00:00
                                      1
                                               60 20160922231
  7849
         2016-09-23 00:00:00
                                      1
                                               53 20160923001
                                               50 20160923011
   7850
         2016-09-23 01:00:00
                                      1
##
   7851
         2016-09-23 02:00:00
                                      1
                                               39
                                                  20160923021
         2016-09-23 03:00:00
##
   7852
                                      1
                                               31 20160923031
  7853
         2016-09-23 04:00:00
                                      1
                                               26 20160923041
## 7854
         2016-09-23 05:00:00
                                      1
                                               25 20160923051
## 7855
         2016-09-23 06:00:00
                                      1
                                               25 20160923061
```

```
## 7856
         2016-09-23 07:00:00
                                      1
                                               35 20160923071
         2016-09-23 08:00:00
##
  7857
                                      1
                                               42 20160923081
   7858
         2016-09-23 09:00:00
                                      1
                                               46 20160923091
   7859
         2016-09-23 10:00:00
                                               57 20160923101
##
                                      1
##
   7860
         2016-09-23 11:00:00
                                      1
                                                  20160923111
         2016-09-23 12:00:00
##
   7861
                                      1
                                               81 20160923121
   7862
         2016-09-23 13:00:00
                                      1
                                               68 20160923131
##
  7863
         2016-09-23 14:00:00
                                      1
                                               69 20160923141
   7864
         2016-09-23 15:00:00
                                      1
                                               67 20160923151
   7865
         2016-09-23 16:00:00
                                      1
                                               64 20160923161
   7866
         2016-09-23 17:00:00
                                      1
                                               61 20160923171
   7867
##
         2016-09-23 18:00:00
                                      1
                                               75 20160923181
##
   7868
         2016-09-23 19:00:00
                                      1
                                               74 20160923191
         2016-09-23 20:00:00
   7869
                                      1
                                               76 20160923201
  7870
         2016-09-23 21:00:00
                                      1
                                               69 20160923211
##
  7871
         2016-09-23 22:00:00
                                      1
                                                  20160923221
                                               67
         2016-09-23 23:00:00
  7872
                                      1
                                               63 20160923231
   7873
         2016-09-24 00:00:00
                                      1
                                               60 20160924001
   7874
         2016-09-24 01:00:00
                                      1
                                               51 20160924011
##
   7875
         2016-09-24 02:00:00
                                      1
                                               44 20160924021
##
   7876
         2016-09-24 03:00:00
                                      1
                                               37 20160924031
         2016-09-24 04:00:00
                                               30 20160924041
   7877
                                      1
##
  7878
         2016-09-24 05:00:00
                                      1
                                               22 20160924051
         2016-09-24 06:00:00
   7879
                                      1
                                               30 20160924061
##
  7880
         2016-09-24 07:00:00
                                      1
                                               29 20160924071
   7881
         2016-09-24 08:00:00
                                      1
                                               32 20160924081
   7882
         2016-09-24 09:00:00
                                                  20160924091
##
                                      1
                                               40
##
   7883
         2016-09-24 10:00:00
                                      1
                                               43 20160924101
   7884
         2016-09-24 11:00:00
##
                                      1
                                               42 20160924111
   7885
         2016-09-24 12:00:00
                                      1
                                               46 20160924121
##
  7886
         2016-09-24 13:00:00
                                      1
                                               41 20160924131
   7887
         2016-09-24 14:00:00
                                      1
                                               40 20160924141
   7888
         2016-09-24 15:00:00
                                      1
                                               40 20160924151
   7889
##
         2016-09-24 16:00:00
                                               41 20160924161
                                      1
   7890
         2016-09-24 17:00:00
                                      1
                                               39
                                                  20160924171
                                               46 20160924181
   7891
         2016-09-24 18:00:00
##
                                      1
   7892
         2016-09-24 19:00:00
                                      1
                                               51 20160924191
  7893
         2016-09-24 20:00:00
                                               50 20160924201
##
                                      1
   7894
         2016-09-24 21:00:00
                                      1
                                               46 20160924211
         2016-09-24 22:00:00
##
  7895
                                      1
                                               49 20160924221
   7896
         2016-09-24 23:00:00
                                      1
                                               47 20160924231
   7897
         2016-09-25 00:00:00
                                               37 20160925001
##
                                      1
   7898
         2016-09-25 01:00:00
                                      1
                                               33 20160925011
##
   7899
         2016-09-25 02:00:00
                                      1
                                               25 20160925021
   7900
         2016-09-25 03:00:00
                                      1
                                               27 20160925031
  7901
         2016-09-25 04:00:00
                                               24 20160925041
##
                                      1
   7902
         2016-09-25 05:00:00
                                      1
                                               23 20160925051
   7903
         2016-09-25 06:00:00
                                      1
                                               22 20160925061
                                               24 20160925071
   7904
         2016-09-25 07:00:00
                                      1
##
   7905
         2016-09-25 08:00:00
                                      1
                                               30
                                                  20160925081
         2016-09-25 09:00:00
##
   7906
                                      1
                                               30 20160925091
  7907
         2016-09-25 10:00:00
                                      1
                                               36 20160925101
## 7908
         2016-09-25 11:00:00
                                      1
                                               42 20160925111
## 7909
         2016-09-25 12:00:00
                                      1
                                               40 20160925121
```

```
## 7910
         2016-09-25 13:00:00
                                               37 20160925131
                                      1
## 7911
         2016-09-25 14:00:00
                                      1
                                               35 20160925141
   7912
         2016-09-25 15:00:00
                                      1
                                               39 20160925151
                                               43 20160925161
  7913
         2016-09-25 16:00:00
                                      1
   7914
         2016-09-25 17:00:00
                                      1
                                               42 20160925171
  7915
         2016-09-25 18:00:00
##
                                      1
                                               45 20160925181
  7916
         2016-09-25 19:00:00
                                      1
                                               51 20160925191
## 7917
         2016-09-25 20:00:00
                                      1
                                               53 20160925201
  7918
         2016-09-25 21:00:00
                                      1
                                               49 20160925211
  7919
         2016-09-25 22:00:00
                                      1
                                               53 20160925221
   7920
         2016-09-25 23:00:00
                                      1
                                               53 20160925231
  7921
##
         2016-09-26 00:00:00
                                      1
                                               44 20160926001
   7922
         2016-09-26 01:00:00
                                      1
                                               43 20160926011
         2016-09-26 02:00:00
  7923
                                      1
                                               35 20160926021
  7924
         2016-09-26 03:00:00
                                      1
                                               30 20160926031
##
  7925
         2016-09-26 04:00:00
                                      1
                                               24 20160926041
         2016-09-26 05:00:00
  7926
                                      1
                                               26 20160926051
   7927
         2016-09-26 06:00:00
                                               34 20160926061
                                      1
  7928
         2016-09-26 07:00:00
                                      1
                                              35 20160926071
##
  7929
         2016-09-26 08:00:00
                                      1
                                               43 20160926081
##
  7930
         2016-09-26 09:00:00
                                      1
                                               46 20160926091
   7931
         2016-09-26 10:00:00
                                               55 20160926101
                                      1
         2016-09-26 11:00:00
## 7932
                                      1
                                              77 20160926111
         2016-09-26 12:00:00
  7933
                                      1
                                              77 20160926121
  7934
         2016-09-26 13:00:00
                                      1
                                               69 20160926131
   7935
         2016-09-26 14:00:00
                                      1
                                              75 20160926141
  7936
         2016-09-26 15:00:00
                                               69 20160926151
##
                                      1
##
   7937
         2016-09-26 16:00:00
                                      1
                                               71 20160926161
   7938
         2016-09-26 17:00:00
                                      1
                                              71 20160926171
  7939
         2016-09-26 18:00:00
                                      1
                                              77 20160926181
## 7940
         2016-09-26 19:00:00
                                      1
                                              73 20160926191
  7941
         2016-09-26 20:00:00
                                      1
                                              72 20160926201
  7942
         2016-09-26 21:00:00
                                      1
                                               66 20160926211
  7943
         2016-09-26 22:00:00
                                               68 20160926221
                                      1
   7944
         2016-09-26 23:00:00
                                      1
                                                 20160926231
                                               58 20160927001
  7945
         2016-09-27 00:00:00
##
                                      1
  7946
         2016-09-27 01:00:00
                                      1
                                               51 20160927011
## 7947
         2016-09-27 02:00:00
                                               43 20160927021
                                      1
  7948
         2016-09-27 03:00:00
                                      1
                                               35 20160927031
         2016-09-27 04:00:00
##
  7949
                                      1
                                               33 20160927041
   7950
         2016-09-27 05:00:00
                                      1
                                               27 20160927051
   7951
         2016-09-27 06:00:00
                                               30 20160927061
##
                                      1
   7952
         2016-09-27 07:00:00
                                      1
                                               32 20160927071
##
   7953
         2016-09-27 08:00:00
                                               37 20160927081
                                      1
   7954
         2016-09-27 09:00:00
                                      1
                                               49 20160927091
  7955
         2016-09-27 10:00:00
                                               55 20160927101
##
                                      1
   7956
         2016-09-27 11:00:00
                                      1
                                               64 20160927111
   7957
         2016-09-27 12:00:00
                                      1
                                               66 20160927121
                                               59 20160927131
   7958
         2016-09-27 13:00:00
                                      1
##
   7959
         2016-09-27 14:00:00
                                      1
                                                 20160927141
                                               69
         2016-09-27 15:00:00
##
   7960
                                      1
                                               70 20160927151
  7961
         2016-09-27 16:00:00
                                      1
                                               64 20160927161
## 7962
         2016-09-27 17:00:00
                                      1
                                              66 20160927171
## 7963
         2016-09-27 18:00:00
                                      1
                                              70 20160927181
```

```
## 7964
         2016-09-27 19:00:00
                                      1
                                               75 20160927191
  7965
         2016-09-27 20:00:00
                                      1
                                               71 20160927201
   7966
         2016-09-27 21:00:00
                                      1
                                               65 20160927211
   7967
         2016-09-27 22:00:00
                                               66 20160927221
##
                                      1
   7968
         2016-09-27 23:00:00
                                      1
                                               60
                                                  20160927231
         2016-09-28 00:00:00
##
   7969
                                      1
                                               56 20160928001
   7970
         2016-09-28 01:00:00
                                      1
                                               48 20160928011
## 7971
         2016-09-28 02:00:00
                                      1
                                               45 20160928021
   7972
         2016-09-28 03:00:00
                                      1
                                               34 20160928031
  7973
         2016-09-28 04:00:00
                                      1
                                               28 20160928041
   7974
         2016-09-28 05:00:00
                                      1
                                               28 20160928051
  7975
         2016-09-28 06:00:00
                                      1
                                               31 20160928061
   7976
         2016-09-28 07:00:00
                                      1
                                               37 20160928071
   7977
         2016-09-28 08:00:00
                                      1
                                               40 20160928081
  7978
         2016-09-28 09:00:00
                                      1
                                               47 20160928091
##
  7979
         2016-09-28 10:00:00
                                      1
                                               63 20160928101
         2016-09-28 11:00:00
  7980
                                      1
                                              73 20160928111
   7981
         2016-09-28 12:00:00
                                      1
                                               81 20160928121
   7982
         2016-09-28 13:00:00
                                      1
                                               66 20160928131
##
   7983
         2016-09-28 14:00:00
                                      1
                                               74 20160928141
##
  7984
         2016-09-28 15:00:00
                                      1
                                              74 20160928151
   7985
         2016-09-28 16:00:00
                                              74 20160928161
                                      1
##
  7986
         2016-09-28 17:00:00
                                      1
                                              73 20160928171
         2016-09-28 18:00:00
   7987
                                      1
                                              75 20160928181
  7988
         2016-09-28 19:00:00
                                      1
                                               82 20160928191
   7989
         2016-09-28 20:00:00
                                      1
                                              73 20160928201
   7990
         2016-09-28 21:00:00
                                               67 20160928211
##
                                      1
   7991
         2016-09-28 22:00:00
                                      1
                                               68 20160928221
   7992
         2016-09-28 23:00:00
                                      1
                                               63 20160928231
  7993
         2016-09-29 00:00:00
                                      1
                                               59 20160929001
##
  7994
         2016-09-29 01:00:00
                                      1
                                               51 20160929011
   7995
         2016-09-29 02:00:00
                                      1
                                               44 20160929021
   7996
         2016-09-29 03:00:00
                                      1
                                               33 20160929031
   7997
         2016-09-29 04:00:00
                                               31 20160929041
                                      1
   7998
         2016-09-29 05:00:00
                                      1
                                                  20160929051
                                               30
                                               30 20160929061
   7999
         2016-09-29 06:00:00
##
                                      1
  8000
         2016-09-29 07:00:00
                                      1
                                               35 20160929071
  8001
         2016-09-29 08:00:00
                                               40 20160929081
##
                                      1
   8002
         2016-09-29 09:00:00
                                      1
                                               48 20160929091
         2016-09-29 10:00:00
##
  8003
                                      1
                                               65 20160929101
   8004
         2016-09-29 11:00:00
                                      1
                                               66 20160929111
   8005
         2016-09-29 12:00:00
                                               70 20160929121
##
                                      1
   8006
         2016-09-29 13:00:00
                                      1
                                               60 20160929131
##
   8007
         2016-09-29 14:00:00
                                      1
                                               65 20160929141
   8008
         2016-09-29 15:00:00
                                      1
                                               64 20160929151
  8009
         2016-09-29 16:00:00
                                               61 20160929161
##
                                      1
   8010
         2016-09-29 17:00:00
                                      1
                                               62 20160929171
   8011
         2016-09-29 18:00:00
                                      1
                                              71 20160929181
                                               68 20160929191
   8012
         2016-09-29 19:00:00
                                      1
##
   8013
         2016-09-29 20:00:00
                                      1
                                                 20160929201
         2016-09-29 21:00:00
##
   8014
                                      1
                                               63 20160929211
## 8015
         2016-09-29 22:00:00
                                      1
                                               63 20160929221
## 8016
         2016-09-29 23:00:00
                                      1
                                              60 20160929231
## 8017
         2016-09-30 00:00:00
                                      1
                                               57 20160930001
```

```
## 8018
         2016-09-30 01:00:00
                                       1
                                               49 20160930011
                                       1
  8019
         2016-09-30 02:00:00
                                               44 20160930021
         2016-09-30 03:00:00
   8020
                                       1
                                               31 20160930031
   8021
         2016-09-30 04:00:00
                                       1
                                               29
                                                  20160930041
##
   8022
         2016-09-30 05:00:00
                                       1
                                               26
                                                  20160930051
   8023
##
         2016-09-30 06:00:00
                                       1
                                               33 20160930061
   8024
         2016-09-30 07:00:00
                                       1
                                               35 20160930071
                                               38 20160930081
## 8025
         2016-09-30 08:00:00
                                       1
   8026
         2016-09-30 09:00:00
                                       1
                                               46
                                                  20160930091
   8027
         2016-09-30 10:00:00
                                       1
                                                  20160930101
   8028
         2016-09-30 11:00:00
                                       1
                                                  20160930111
   8029
##
         2016-09-30 12:00:00
                                       1
                                               80
                                                  20160930121
##
   8030
         2016-09-30 13:00:00
                                       1
                                               62 20160930131
         2016-09-30 14:00:00
                                               68 20160930141
##
   8031
                                       1
   8032
         2016-09-30 15:00:00
##
                                       1
                                               68
                                                  20160930151
##
   8033
         2016-09-30 16:00:00
                                       1
                                                  20160930161
                                               68
##
   8034
         2016-09-30 17:00:00
                                       1
                                               74
                                                  20160930171
   8035
         2016-09-30 18:00:00
                                       1
                                                  20160930181
##
   8036
         2016-09-30 19:00:00
                                       1
                                               84 20160930191
##
   8037
         2016-09-30 20:00:00
                                       1
                                               77
                                                  20160930201
##
   8038
         2016-09-30 21:00:00
                                       1
                                               69 20160930211
   8039
         2016-09-30 22:00:00
                                       1
                                               71 20160930221
         2016-09-30 23:00:00
##
  8040
                                       1
                                               64 20160930231
         2016-10-01 00:00:00
   8041
                                       1
                                               57
                                                  20161001001
##
  8042
         2016-10-01 01:00:00
                                       1
                                               49 20161001011
   8043
         2016-10-01 02:00:00
                                       1
                                               38 20161001021
   8044
         2016-10-01 03:00:00
                                                  20161001031
##
                                       1
                                               30
##
   8045
         2016-10-01 04:00:00
                                       1
                                               31
                                                  20161001041
   8046
##
         2016-10-01 05:00:00
                                       1
                                               25 20161001051
   8047
         2016-10-01 06:00:00
                                       1
                                               26 20161001061
##
   8048
         2016-10-01 07:00:00
                                       1
                                               28
                                                  20161001071
##
   8049
         2016-10-01 08:00:00
                                       1
                                               31
                                                  20161001081
   8050
         2016-10-01 09:00:00
                                       1
                                                  20161001091
   8051
##
         2016-10-01 10:00:00
                                       1
                                               43
                                                  20161001101
   8052
         2016-10-01 11:00:00
                                       1
                                               39
                                                  20161001111
##
                                       1
##
   8053
         2016-10-01 12:00:00
                                               36 20161001121
   8054
         2016-10-01 13:00:00
                                       1
                                               35 20161001131
   8055
         2016-10-01 14:00:00
                                       1
                                               35 20161001141
##
   8056
         2016-10-01 15:00:00
                                       1
                                                  20161001151
                                               39
##
   8057
         2016-10-01 16:00:00
                                       1
                                               37 20161001161
   8058
         2016-10-01 17:00:00
                                       1
                                               36 20161001171
   8059
         2016-10-01 18:00:00
                                               38 20161001181
##
                                       1
##
   8060
         2016-10-01 19:00:00
                                       1
                                               48
                                                  20161001191
##
   8061
         2016-10-01 20:00:00
                                       1
                                               44 20161001201
   8062
         2016-10-01 21:00:00
                                       1
                                               47 20161001211
   8063
         2016-10-01 22:00:00
                                                  20161001221
##
                                       1
                                               50
##
   8064
         2016-10-01 23:00:00
                                       1
                                               48 20161001231
##
   8065
         2016-10-02 00:00:00
                                       1
                                               45 20161002001
                                                  20161002011
##
   8066
         2016-10-02 01:00:00
                                       1
##
   8067
         2016-10-02 02:00:00
                                       1
                                               30
                                                  20161002021
##
   8068
         2016-10-02 03:00:00
                                       1
                                               27
                                                  20161002031
   8069
         2016-10-02 04:00:00
                                       1
                                               25 20161002041
## 8070
         2016-10-02 05:00:00
                                       1
                                               23 20161002051
## 8071
         2016-10-02 06:00:00
                                       1
                                               21 20161002061
```

```
## 8072
         2016-10-02 07:00:00
                                      1
                                               24 20161002071
         2016-10-02 08:00:00
                                      1
  8073
                                               29 20161002081
         2016-10-02 09:00:00
   8074
                                      1
                                               33 20161002091
   8075
         2016-10-02 10:00:00
                                               34 20161002101
##
                                      1
   8076
         2016-10-02 11:00:00
                                      1
                                               41 20161002111
                                               40 20161002121
##
   8077
         2016-10-02 12:00:00
                                      1
   8078
         2016-10-02 13:00:00
                                      1
                                               41 20161002131
## 8079
         2016-10-02 14:00:00
                                      1
                                               36 20161002141
   8080
         2016-10-02 15:00:00
                                      1
                                               34 20161002151
   8081
         2016-10-02 16:00:00
                                      1
                                               35 20161002161
   8082
         2016-10-02 17:00:00
                                      1
                                               35 20161002171
         2016-10-02 18:00:00
##
   8083
                                      1
                                                  20161002181
##
   8084
         2016-10-02 19:00:00
                                      1
                                               50 20161002191
##
   8085
         2016-10-02 20:00:00
                                      1
                                               48 20161002201
   8086
         2016-10-02 21:00:00
                                               49 20161002211
##
                                      1
##
   8087
         2016-10-02 22:00:00
                                      1
                                               52 20161002221
##
   8088
         2016-10-02 23:00:00
                                      1
                                               48 20161002231
   8089
         2016-10-03 00:00:00
                                      1
                                               44 20161003001
##
   8090
         2016-10-03 01:00:00
                                      1
                                               37 20161003011
##
   8091
         2016-10-03 02:00:00
                                      1
                                               33 20161003021
##
   2092
         2016-10-03 03:00:00
                                      1
                                               30 20161003031
   8093
         2016-10-03 04:00:00
                                      1
                                               25 20161003041
## 8094
         2016-10-03 05:00:00
                                      1
                                               24 20161003051
   8095
         2016-10-03 06:00:00
                                      1
                                               28 20161003061
  8096
         2016-10-03 07:00:00
                                      1
                                               33 20161003071
   8097
         2016-10-03 08:00:00
                                      1
                                               39 20161003081
   8098
         2016-10-03 09:00:00
                                                  20161003091
##
                                      1
                                               47
##
   8099
         2016-10-03 10:00:00
                                      1
                                               55
                                                  20161003101
   8100
         2016-10-03 11:00:00
                                      1
                                               65 20161003111
  8101
         2016-10-03 12:00:00
                                      1
                                               68 20161003121
## 8102
         2016-10-03 13:00:00
                                      1
                                               58 20161003131
   8103
         2016-10-03 14:00:00
                                      1
                                               62 20161003141
   8104
         2016-10-03 15:00:00
                                      1
                                               68 20161003151
##
  8105
         2016-10-03 16:00:00
                                      1
                                               58 20161003161
   8106
         2016-10-03 17:00:00
                                      1
                                                  20161003171
         2016-10-03 18:00:00
                                      1
##
  8107
                                               68 20161003181
## 8108
         2016-10-03 19:00:00
                                      1
                                               74 20161003191
## 8109
         2016-10-03 20:00:00
                                      1
                                               81 20161003201
## 8110
         2016-10-03 21:00:00
                                      1
                                                  20161003211
                                               79
         2016-10-03 22:00:00
## 8111
                                      1
                                               77 20161003221
  8112
         2016-10-03 23:00:00
                                      1
                                               70 20161003231
## 8113
         2016-10-04 00:00:00
                                               60 20161004001
                                      1
  8114
         2016-10-04 01:00:00
                                      1
                                               54 20161004011
## 8115
         2016-10-04 02:00:00
                                      1
                                               49 20161004021
## 8116
         2016-10-04 03:00:00
                                      1
                                               41 20161004031
         2016-10-04 04:00:00
                                               38 20161004041
## 8117
                                      1
  8118
         2016-10-04 05:00:00
                                      1
                                               35 20161004051
   8119
         2016-10-04 06:00:00
                                      1
                                               34 20161004061
                                               44 20161004071
  8120
         2016-10-04 07:00:00
                                      1
##
  8121
         2016-10-04 08:00:00
                                      1
                                               47
                                                  20161004081
         2016-10-04 09:00:00
                                      1
##
  8122
                                               54 20161004091
## 8123
         2016-10-04 10:00:00
                                      1
                                               63 20161004101
## 8124
         2016-10-04 11:00:00
                                      1
                                              72 20161004111
## 8125
         2016-10-04 12:00:00
                                      1
                                               70 20161004121
```

```
## 8126
         2016-10-04 13:00:00
                                      1
                                               67 20161004131
                                      1
## 8127
         2016-10-04 14:00:00
                                               70 20161004141
## 8128
         2016-10-04 15:00:00
                                      1
                                               71 20161004151
## 8129
         2016-10-04 16:00:00
                                               67 20161004161
                                      1
  8130
         2016-10-04 17:00:00
                                      1
                                               67
                                                 20161004171
         2016-10-04 18:00:00
                                               70 20161004181
## 8131
                                      1
## 8132
         2016-10-04 19:00:00
                                      1
                                               81 20161004191
## 8133
         2016-10-04 20:00:00
                                      1
                                               71 20161004201
  8134
         2016-10-04 21:00:00
                                      1
                                               69
                                                 20161004211
  8135
         2016-10-04 22:00:00
                                      1
                                               64 20161004221
  8136
         2016-10-04 23:00:00
                                      1
                                               64 20161004231
         2016-10-05 00:00:00
##
  8137
                                      1
                                               64 20161005001
##
   8138
         2016-10-05 01:00:00
                                      1
                                               54 20161005011
##
   8139
         2016-10-05 02:00:00
                                      1
                                               44 20161005021
## 8140
                                               35 20161005031
         2016-10-05 03:00:00
                                      1
## 8141
         2016-10-05 04:00:00
                                      1
                                               28
                                                 20161005041
  8142
         2016-10-05 05:00:00
                                      1
                                               29 20161005051
   8143
         2016-10-05 06:00:00
                                      1
                                               34 20161005061
  8144
##
         2016-10-05 07:00:00
                                      1
                                               38 20161005071
## 8145
         2016-10-05 08:00:00
                                      1
                                               42 20161005081
## 8146
         2016-10-05 09:00:00
                                      1
                                               48 20161005091
         2016-10-05 10:00:00
                                               58 20161005101
## 8147
                                      1
## 8148
         2016-10-05 11:00:00
                                      1
                                               65 20161005111
## 8149
         2016-10-05 12:00:00
                                      1
                                               66 20161005121
## 8150
         2016-10-05 13:00:00
                                      1
                                               59 20161005131
  8151
         2016-10-05 14:00:00
                                      1
                                               66 20161005141
  8152
         2016-10-05 15:00:00
                                                 20161005151
##
                                      1
                                               66
##
   8153
         2016-10-05 16:00:00
                                      1
                                               59
                                                 20161005161
  8154
##
         2016-10-05 17:00:00
                                      1
                                               61 20161005171
  8155
         2016-10-05 18:00:00
                                      1
                                               69 20161005181
## 8156
         2016-10-05 19:00:00
                                      1
                                               73 20161005191
##
   8157
         2016-10-05 20:00:00
                                      1
                                               66 20161005201
   8158
         2016-10-05 21:00:00
                                      1
                                               64 20161005211
##
  8159
         2016-10-05 22:00:00
                                      1
                                               65 20161005221
   8160
         2016-10-05 23:00:00
                                      1
                                                 20161005231
         2016-10-06 00:00:00
                                      1
##
  8161
                                               57 20161006001
## 8162
         2016-10-06 01:00:00
                                      1
                                               46 20161006011
## 8163
         2016-10-06 02:00:00
                                      1
                                               42 20161006021
## 8164
         2016-10-06 03:00:00
                                      1
                                               31 20161006031
         2016-10-06 04:00:00
                                               26 20161006041
## 8165
                                      1
  8166
         2016-10-06 05:00:00
                                      1
                                               30 20161006051
  8167
         2016-10-06 06:00:00
                                               28 20161006061
##
                                      1
  8168
         2016-10-06 07:00:00
                                      1
                                               33 20161006071
##
   8169
         2016-10-06 08:00:00
                                      1
                                               41 20161006081
## 8170
         2016-10-06 09:00:00
                                      1
                                               46 20161006091
## 8171
         2016-10-06 10:00:00
                                               60 20161006101
                                      1
  8172
         2016-10-06 11:00:00
                                      1
                                               67 20161006111
  8173
         2016-10-06 12:00:00
                                      1
                                               70 20161006121
                                               57 20161006131
  8174
         2016-10-06 13:00:00
                                      1
##
  8175
         2016-10-06 14:00:00
                                      1
                                                 20161006141
##
   8176
         2016-10-06 15:00:00
                                      1
                                               63 20161006151
## 8177
         2016-10-06 16:00:00
                                      1
                                               58 20161006161
## 8178
         2016-10-06 17:00:00
                                      1
                                              67 20161006171
## 8179
         2016-10-06 18:00:00
                                      1
                                               67 20161006181
```

```
## 8180
         2016-10-06 19:00:00
                                      1
                                              74 20161006191
## 8181
         2016-10-06 20:00:00
                                      1
                                              72 20161006201
  8182
         2016-10-06 21:00:00
                                      1
                                              66 20161006211
  8183
         2016-10-06 22:00:00
                                              65 20161006221
##
                                      1
  8184
         2016-10-06 23:00:00
                                      1
                                                 20161006231
## 8185
         2016-10-07 00:00:00
                                      1
                                              60 20161007001
## 8186
         2016-10-07 01:00:00
                                      1
                                              48 20161007011
## 8187
         2016-10-07 02:00:00
                                      1
                                              42 20161007021
  8188
         2016-10-07 03:00:00
                                      1
                                              32 20161007031
  8189
         2016-10-07 04:00:00
                                      1
                                              29 20161007041
  8190
         2016-10-07 05:00:00
                                      1
                                              30 20161007051
## 8191
         2016-10-07 06:00:00
                                              28 20161007061
                                      1
   8192
         2016-10-07 07:00:00
                                      1
                                              33 20161007071
##
  8193
         2016-10-07 08:00:00
                                      1
                                              39 20161007081
## 8194
         2016-10-07 09:00:00
                                              42 20161007091
                                      1
## 8195
         2016-10-07 10:00:00
                                      1
                                              51 20161007101
  8196
         2016-10-07 11:00:00
                                      1
                                              58 20161007111
   8197
         2016-10-07 12:00:00
                                      1
                                              57 20161007121
  8198
         2016-10-07 13:00:00
                                      1
                                              54 20161007131
## 8199
         2016-10-07 14:00:00
                                      1
                                              53 20161007141
##
  8200
         2016-10-07 15:00:00
                                      1
                                              57 20161007151
## 8201
         2016-10-07 16:00:00
                                      1
                                              55 20161007161
## 8202
         2016-10-07 17:00:00
                                      1
                                              49 20161007171
## 8203
         2016-10-07 18:00:00
                                      1
                                              61 20161007181
## 8204
         2016-10-07 19:00:00
                                      1
                                              66 20161007191
   8205
         2016-10-07 20:00:00
                                      1
                                              59 20161007201
  8206
         2016-10-07 21:00:00
                                              60 20161007211
##
                                      1
   8207
         2016-10-07 22:00:00
                                      1
                                              57 20161007221
   8208
         2016-10-07 23:00:00
                                      1
                                              51 20161007231
  8209
         2016-10-08 00:00:00
                                      1
                                              50 20161008001
## 8210
         2016-10-08 01:00:00
                                      1
                                              41 20161008011
   8211
         2016-10-08 02:00:00
                                      1
                                              35 20161008021
   8212
         2016-10-08 03:00:00
                                      1
                                              27 20161008031
  8213
         2016-10-08 04:00:00
                                      1
                                              23 20161008041
  8214
         2016-10-08 05:00:00
                                      1
                                                 20161008051
  8215
         2016-10-08 06:00:00
##
                                      1
                                              24 20161008061
## 8216
         2016-10-08 07:00:00
                                      1
                                              25 20161008071
## 8217
         2016-10-08 08:00:00
                                              28 20161008081
                                      1
## 8218
         2016-10-08 09:00:00
                                      1
                                              28 20161008091
## 8219
         2016-10-08 10:00:00
                                      1
                                              34 20161008101
  8220
         2016-10-08 11:00:00
                                      1
                                              37 20161008111
## 8221
         2016-10-08 12:00:00
                                              37 20161008121
                                      1
  8222
         2016-10-08 13:00:00
                                      1
                                              36 20161008131
##
  8223
         2016-10-08 14:00:00
                                      1
                                              38 20161008141
## 8224
         2016-10-08 15:00:00
                                      1
                                              37 20161008151
## 8225
         2016-10-08 16:00:00
                                      1
                                              33 20161008161
  8226
         2016-10-08 17:00:00
                                      1
                                              34 20161008171
  8227
         2016-10-08 18:00:00
                                      1
                                              37 20161008181
                                              40 20161008191
   8228
         2016-10-08 19:00:00
                                      1
##
   8229
         2016-10-08 20:00:00
                                      1
                                                 20161008201
   8230
##
         2016-10-08 21:00:00
                                      1
                                              41 20161008211
## 8231
         2016-10-08 22:00:00
                                      1
                                              41 20161008221
## 8232
         2016-10-08 23:00:00
                                      1
                                              41 20161008231
## 8233
        2016-10-09 00:00:00
                                      1
                                              33 20161009001
```

```
## 8234
         2016-10-09 01:00:00
                                      1
                                               32 20161009011
                                      1
  8235
         2016-10-09 02:00:00
                                               25 20161009021
         2016-10-09 03:00:00
   8236
                                      1
                                               25 20161009031
   8237
         2016-10-09 04:00:00
                                               23 20161009041
##
                                      1
   8238
         2016-10-09 05:00:00
                                      1
                                               21 20161009051
  8239
##
         2016-10-09 06:00:00
                                      1
                                               22 20161009061
## 8240
         2016-10-09 07:00:00
                                      1
                                               26 20161009071
## 8241
         2016-10-09 08:00:00
                                      1
                                               25 20161009081
   8242
         2016-10-09 09:00:00
                                      1
                                               27 20161009091
  8243
         2016-10-09 10:00:00
                                      1
                                               38 20161009101
   8244
         2016-10-09 11:00:00
                                      1
                                               37 20161009111
  8245
         2016-10-09 12:00:00
##
                                      1
                                               39
                                                  20161009121
   8246
         2016-10-09 13:00:00
                                      1
                                               35 20161009131
##
   8247
         2016-10-09 14:00:00
                                      1
                                               37 20161009141
  8248
##
         2016-10-09 15:00:00
                                      1
                                               36 20161009151
##
  8249
         2016-10-09 16:00:00
                                      1
                                               36
                                                  20161009161
   8250
         2016-10-09 17:00:00
                                      1
                                               35 20161009171
   8251
         2016-10-09 18:00:00
                                      1
                                               46 20161009181
   8252
##
         2016-10-09 19:00:00
                                      1
                                               59 20161009191
##
   8253
         2016-10-09 20:00:00
                                      1
                                               53 20161009201
##
   8254
         2016-10-09 21:00:00
                                      1
                                               49 20161009211
   8255
         2016-10-09 22:00:00
                                      1
                                               48 20161009221
         2016-10-09 23:00:00
## 8256
                                      1
                                               46 20161009231
         2016-10-10 00:00:00
   8257
                                      1
                                               48 20161010001
  8258
         2016-10-10 01:00:00
                                      1
                                               37 20161010011
   8259
         2016-10-10 02:00:00
                                      1
                                               34 20161010021
   8260
         2016-10-10 03:00:00
                                                  20161010031
##
                                      1
                                               30
   8261
         2016-10-10 04:00:00
                                      1
                                               23 20161010041
   8262
         2016-10-10 05:00:00
                                      1
                                               24 20161010051
   8263
         2016-10-10 06:00:00
                                      1
                                               30 20161010061
##
  8264
         2016-10-10 07:00:00
                                      1
                                               26 20161010071
   8265
         2016-10-10 08:00:00
                                      1
                                               34 20161010081
   8266
         2016-10-10 09:00:00
                                      1
                                               44 20161010091
##
   8267
         2016-10-10 10:00:00
                                               58 20161010101
                                      1
   8268
         2016-10-10 11:00:00
                                      1
                                               70
                                                  20161010111
         2016-10-10 12:00:00
                                      1
##
   8269
                                               66 20161010121
  8270
         2016-10-10 13:00:00
                                      1
                                               62 20161010131
## 8271
         2016-10-10 14:00:00
                                      1
                                               64 20161010141
  8272
         2016-10-10 15:00:00
                                      1
                                               62 20161010151
         2016-10-10 16:00:00
## 8273
                                      1
                                               62 20161010161
   8274
         2016-10-10 17:00:00
                                      1
                                               65 20161010171
  8275
         2016-10-10 18:00:00
                                               69 20161010181
##
                                      1
   8276
         2016-10-10 19:00:00
                                      1
                                               75 20161010191
##
         2016-10-10 20:00:00
                                      1
   8277
                                               69 20161010201
   8278
         2016-10-10 21:00:00
                                      1
                                               63 20161010211
## 8279
         2016-10-10 22:00:00
                                               64 20161010221
                                      1
   8280
         2016-10-10 23:00:00
                                      1
                                               57 20161010231
   8281
         2016-10-11 00:00:00
                                      1
                                               55 20161011001
                                               44 20161011011
   8282
         2016-10-11 01:00:00
                                      1
##
   8283
         2016-10-11 02:00:00
                                      1
                                                  20161011021
                                               44
   8284
         2016-10-11 03:00:00
##
                                      1
                                               33 20161011031
## 8285
         2016-10-11 04:00:00
                                      1
                                               28 20161011041
## 8286
         2016-10-11 05:00:00
                                      1
                                               30 20161011051
## 8287
         2016-10-11 06:00:00
                                      1
                                               32 20161011061
```

##	8288	2016-10-11	07:00:00	1	36	20161011071
##	8289	2016-10-11	08:00:00	1	38	20161011081
##	8290	2016-10-11	09:00:00	1	42	20161011091
##	8291	2016-10-11	10:00:00	1	42	20161011101
##	8292	2016-10-11	11:00:00	1	44	20161011111
##	8293	2016-10-11		1	48	
##	8294	2016-10-11		1	50	
##	8295	2016-10-11				20161011131
				1		
##	8296	2016-10-11		1	47	
##	8297	2016-10-11		1	50	
##	8298	2016-10-11	17:00:00	1	52	20161011171
##	8299	2016-10-11	18:00:00	1	59	20161011181
##	8300	2016-10-11	19:00:00	1	76	20161011191
##	8301	2016-10-11	20:00:00	1	70	20161011201
##	8302	2016-10-11	21:00:00	1	63	20161011211
##	8303	2016-10-11	22:00:00	1	62	20161011221
##	8304	2016-10-11	23:00:00	1	57	20161011231
##	8305	2016-10-12		1	54	20161012001
	8306	2016-10-12		1		20161012011
	8307	2016-10-12		1	41	
##	8308	2016-10-12		1	32	20161012021
##	8309	2016-10-12		1	29	20161012041
##	8310	2016-10-12		1	29	20161012051
	8311	2016-10-12		1	32	
##	8312	2016-10-12	07:00:00	1	37	20161012071
##	8313	2016-10-12	08:00:00	1	41	20161012081
##	8314	2016-10-12	09:00:00	1	44	20161012091
##	8315	2016-10-12	10:00:00	1	54	20161012101
##	8316	2016-10-12	11:00:00	1	64	20161012111
##	8317	2016-10-12	12:00:00	1	67	20161012121
##	8318	2016-10-12	13:00:00	1	56	20161012131
##	8319	2016-10-12		1	63	20161012141
##	8320	2016-10-12		1		20161012151
##	8321	2016-10-12		1		20161012161
##	8322	2016-10-12		1	61	20161012101
##	8323	2016-10-12		1	66	20161012181
	8324	2016-10-12		1		20161012191
##	8325	2016-10-12		1		20161012201
##	8326	2016-10-12		1		20161012211
##	8327	2016-10-12	22:00:00	1	63	20161012221
##	8328	2016-10-12	23:00:00	1	62	20161012231
##	8329	2016-10-13	00:00:00	1	59	20161013001
##	8330	2016-10-13	01:00:00	1	50	20161013011
##	8331	2016-10-13	02:00:00	1	45	20161013021
##	8332	2016-10-13	03:00:00	1	36	20161013031
##	8333	2016-10-13		1		20161013041
##	8334	2016-10-13		1		20161013051
##	8335	2016-10-13		1		20161013031
##	8336	2016-10-13		1		20161013061
##	8337	2016-10-13		1		20161013081
##	8338	2016-10-13		1		20161013091
	8339	2016-10-13		1		20161013101
	8340	2016-10-13		1		20161013111
##	8341	2016-10-13	12:00:00	1	74	20161013121

##	8342	2016-10-13	13:00:00	1	60	20161013131
##	8343	2016-10-13	14:00:00	1	68	20161013141
##	8344	2016-10-13		1	66	20161013151
##	8345	2016-10-13	16:00:00	1	67	20161013161
##	8346	2016-10-13	17:00:00	1	66	20161013171
##	8347	2016-10-13	18:00:00	1	74	20161013181
##	8348	2016-10-13	19:00:00	1	75	20161013191
##	8349	2016-10-13	20:00:00	1	67	20161013201
##	8350	2016-10-13		1	70	20161013211
##	8351	2016-10-13	22:00:00	1	66	20161013221
##	8352	2016-10-13		1	61	20161013231
##	8353	2016-10-14	00:00:00	1	59	20161014001
##	8354	2016-10-14		1	50	20161014011
##	8355	2016-10-14		1	43	20161014021
##	8356	2016-10-14	03:00:00	1	38	20161014031
##	8357	2016-10-14	04:00:00	1	33	20161014041
##	8358	2016-10-14	05:00:00	1	30	20161014051
##	8359	2016-10-14	06:00:00	1	32	20161014061
##	8360	2016-10-14	07:00:00	1	38	20161014071
##	8361	2016-10-14	08:00:00	1	41	20161014081
##	8362	2016-10-14	09:00:00	1	51	20161014091
##	8363	2016-10-14	10:00:00	1	58	20161014101
##	8364	2016-10-14	11:00:00	1	65	20161014111
##	8365	2016-10-14	12:00:00	1	69	20161014121
##	8366	2016-10-14	13:00:00	1	57	20161014131
##	8367	2016-10-14	14:00:00	1	64	20161014141
##	8368	2016-10-14	15:00:00	1	64	20161014151
##	8369	2016-10-14	16:00:00	1	60	20161014161
##	8370	2016-10-14	17:00:00	1	54	20161014171
##	8371	2016-10-14	18:00:00	1	66	20161014181
##	8372	2016-10-14	19:00:00	1	67	20161014191
##	8373	2016-10-14	20:00:00	1	63	20161014201
##	8374	2016-10-14	21:00:00	1	59	20161014211
##	8375	2016-10-14	22:00:00	1	52	20161014221
##	8376	2016-10-14	23:00:00	1	49	20161014231
##	8377	2016-10-15	00:00:00	1	47	20161015001
##	8378	2016-10-15		1	40	20161015011
##	8379	2016-10-15	02:00:00	1		20161015021
##	8380	2016-10-15		1	32	20161015031
##		2016-10-15		1	23	20161015041
##	8382	2016-10-15	05:00:00	1	21	20161015051
	8383	2016-10-15		1		20161015061
##	8384	2016-10-15		1		20161015071
##		2016-10-15		1		20161015081
##	8386	2016-10-15		1	35	20161015091
##			10:00:00	1		20161015101
##			11:00:00	1		20161015111
##			12:00:00	1		20161015121
##			13:00:00	1		20161015131
##			14:00:00	1		20161015141
##		2016-10-15		1		20161015151
	8393		16:00:00	1		20161015161
##	8394		17:00:00	1		20161015171
##	8395	2016-10-15	18:00:00	1	38	20161015181

```
## 8396
         2016-10-15 19:00:00
                                      1
                                              51 20161015191
  8397
         2016-10-15 20:00:00
                                      1
                                              50 20161015201
   8398
         2016-10-15 21:00:00
                                      1
                                              47 20161015211
   8399
         2016-10-15 22:00:00
                                              51 20161015221
##
                                      1
   8400
         2016-10-15 23:00:00
                                      1
                                              45
                                                 20161015231
  8401
         2016-10-16 00:00:00
##
                                      1
                                              43 20161016001
  8402
         2016-10-16 01:00:00
                                      1
                                              37 20161016011
                                              32 20161016021
## 8403
         2016-10-16 02:00:00
                                      1
  8404
         2016-10-16 03:00:00
                                      1
                                              27 20161016031
  8405
         2016-10-16 04:00:00
                                      1
                                              19 20161016041
   8406
         2016-10-16 05:00:00
                                      1
                                              21 20161016051
   8407
         2016-10-16 06:00:00
##
                                      1
                                              21 20161016061
   8408
         2016-10-16 07:00:00
                                      1
                                              23 20161016071
   8409
         2016-10-16 08:00:00
                                      1
                                              31 20161016081
  8410
         2016-10-16 09:00:00
                                      1
                                              34 20161016091
## 8411
         2016-10-16 10:00:00
                                      1
                                              39 20161016101
  8412
         2016-10-16 11:00:00
                                      1
                                              38 20161016111
   8413
         2016-10-16 12:00:00
                                              39 20161016121
                                      1
##
  8414
         2016-10-16 13:00:00
                                      1
                                              37 20161016131
## 8415
         2016-10-16 14:00:00
                                      1
                                              37 20161016141
##
  8416
         2016-10-16 15:00:00
                                      1
                                              38 20161016151
         2016-10-16 16:00:00
## 8417
                                      1
                                              38 20161016161
## 8418
         2016-10-16 17:00:00
                                      1
                                              38 20161016171
         2016-10-16 18:00:00
## 8419
                                      1
                                              42 20161016181
## 8420
         2016-10-16 19:00:00
                                      1
                                              50 20161016191
  8421
         2016-10-16 20:00:00
                                      1
                                              52 20161016201
## 8422
         2016-10-16 21:00:00
                                              51 20161016211
                                      1
   8423
         2016-10-16 22:00:00
                                      1
                                              51 20161016221
## 8424
         2016-10-16 23:00:00
                                      1
                                              51 20161016231
## 8425
         2016-10-17 00:00:00
                                      1
                                              48 20161017001
## 8426
         2016-10-17 01:00:00
                                      1
                                              39 20161017011
  8427
         2016-10-17 02:00:00
                                      1
                                              34 20161017021
   8428
         2016-10-17 03:00:00
                                      1
                                              31 20161017031
   8429
##
         2016-10-17 04:00:00
                                              29 20161017041
                                      1
   8430
         2016-10-17 05:00:00
                                      1
                                              27 20161017051
                                              33 20161017061
         2016-10-17 06:00:00
##
   8431
                                      1
## 8432
         2016-10-17 07:00:00
                                      1
                                              33 20161017071
## 8433
         2016-10-17 08:00:00
                                      1
                                              40 20161017081
## 8434
         2016-10-17 09:00:00
                                      1
                                              46 20161017091
         2016-10-17 10:00:00
## 8435
                                      1
                                              56 20161017101
   8436
         2016-10-17 11:00:00
                                      1
                                              75 20161017111
  8437
         2016-10-17 12:00:00
                                              87 20161017121
##
                                      1
   8438
         2016-10-17 13:00:00
                                      1
                                              72 20161017131
##
   8439
         2016-10-17 14:00:00
                                      1
                                              82 20161017141
## 8440
         2016-10-17 15:00:00
                                      1
                                              75 20161017151
## 8441
         2016-10-17 16:00:00
                                              71 20161017161
                                      1
  8442
         2016-10-17 17:00:00
                                      1
                                              71 20161017171
## 8443
         2016-10-17 18:00:00
                                      1
                                              78 20161017181
         2016-10-17 19:00:00
                                              83 20161017191
   8444
                                      1
##
  8445
         2016-10-17 20:00:00
                                      1
                                              75 20161017201
         2016-10-17 21:00:00
##
   8446
                                      1
                                              73 20161017211
## 8447
         2016-10-17 22:00:00
                                      1
                                              71 20161017221
## 8448
         2016-10-17 23:00:00
                                      1
                                              65 20161017231
## 8449
         2016-10-18 00:00:00
                                      1
                                              66 20161018001
```

```
## 8450
         2016-10-18 01:00:00
                                      1
                                               51 20161018011
         2016-10-18 02:00:00
## 8451
                                      1
                                               48 20161018021
         2016-10-18 03:00:00
   8452
                                      1
                                               41 20161018031
   8453
         2016-10-18 04:00:00
                                               37 20161018041
##
                                      1
   8454
         2016-10-18 05:00:00
                                      1
                                               31 20161018051
         2016-10-18 06:00:00
##
  8455
                                      1
                                               33 20161018061
  8456
         2016-10-18 07:00:00
                                      1
                                               42 20161018071
                                               42 20161018081
## 8457
         2016-10-18 08:00:00
                                      1
   8458
         2016-10-18 09:00:00
                                      1
                                               52 20161018091
   8459
         2016-10-18 10:00:00
                                      1
                                               62 20161018101
   8460
         2016-10-18 11:00:00
                                      1
                                               66 20161018111
                                               71 20161018121
##
  8461
         2016-10-18 12:00:00
                                      1
   8462
         2016-10-18 13:00:00
                                      1
                                               64 20161018131
   8463
         2016-10-18 14:00:00
                                      1
                                               67 20161018141
  8464
                                              70 20161018151
         2016-10-18 15:00:00
                                      1
##
  8465
         2016-10-18 16:00:00
                                      1
                                                 20161018161
                                               68
##
   8466
         2016-10-18 17:00:00
                                      1
                                               66 20161018171
   8467
         2016-10-18 18:00:00
                                      1
                                              70 20161018181
##
   8468
         2016-10-18 19:00:00
                                      1
                                              74 20161018191
##
   8469
         2016-10-18 20:00:00
                                      1
                                               73 20161018201
##
   8470
         2016-10-18 21:00:00
                                      1
                                              72 20161018211
         2016-10-18 22:00:00
  8471
                                      1
                                               68 20161018221
## 8472
         2016-10-18 23:00:00
                                      1
                                               65 20161018231
         2016-10-19 00:00:00
## 8473
                                      1
                                               64 20161019001
## 8474
         2016-10-19 01:00:00
                                      1
                                               55 20161019011
   8475
         2016-10-19 02:00:00
                                      1
                                               45 20161019021
  8476
         2016-10-19 03:00:00
                                               38 20161019031
##
                                      1
   8477
         2016-10-19 04:00:00
                                      1
                                               34 20161019041
   8478
         2016-10-19 05:00:00
                                      1
                                               32 20161019051
  8479
         2016-10-19 06:00:00
                                      1
                                               32 20161019061
## 8480
         2016-10-19 07:00:00
                                      1
                                               36 20161019071
   8481
         2016-10-19 08:00:00
                                      1
                                               41 20161019081
   8482
         2016-10-19 09:00:00
                                      1
                                               48 20161019091
##
   8483
         2016-10-19 10:00:00
                                               57 20161019101
                                      1
   8484
         2016-10-19 11:00:00
                                      1
                                                 20161019111
         2016-10-19 12:00:00
##
   8485
                                      1
                                              81 20161019121
## 8486
         2016-10-19 13:00:00
                                      1
                                              74 20161019131
## 8487
         2016-10-19 14:00:00
                                      1
                                              78 20161019141
## 8488
         2016-10-19 15:00:00
                                      1
                                               74 20161019151
         2016-10-19 16:00:00
                                              75 20161019161
## 8489
                                      1
  8490
         2016-10-19 17:00:00
                                      1
                                              82 20161019171
## 8491
         2016-10-19 18:00:00
                                              92 20161019181
                                      1
   8492
         2016-10-19 19:00:00
                                      1
                                             106 20161019191
##
   8493
         2016-10-19 20:00:00
                                      1
                                               98 20161019201
  8494
         2016-10-19 21:00:00
                                      1
                                               86 20161019211
## 8495
         2016-10-19 22:00:00
                                               81 20161019221
                                      1
   8496
         2016-10-19 23:00:00
                                      1
                                               79 20161019231
   8497
         2016-10-20 00:00:00
                                      1
                                               74 20161020001
   8498
         2016-10-20 01:00:00
                                      1
                                               60 20161020011
##
   8499
         2016-10-20 02:00:00
                                      1
                                               57
                                                 20161020021
   8500
         2016-10-20 03:00:00
##
                                      1
                                               45 20161020031
  8501
         2016-10-20 04:00:00
                                      1
                                               39 20161020041
## 8502
         2016-10-20 05:00:00
                                      1
                                              35 20161020051
## 8503 2016-10-20 06:00:00
                                      1
                                               36 20161020061
```

```
## 8504
         2016-10-20 07:00:00
                                      1
                                               39 20161020071
         2016-10-20 08:00:00
                                      1
   8505
                                               41 20161020081
   8506
         2016-10-20 09:00:00
                                      1
                                               51 20161020091
   8507
         2016-10-20 10:00:00
                                               64 20161020101
##
                                      1
##
   8508
         2016-10-20 11:00:00
                                      1
                                               70
                                                  20161020111
   8509
                                               68 20161020121
##
         2016-10-20 12:00:00
                                      1
  8510
         2016-10-20 13:00:00
                                      1
                                               60 20161020131
## 8511
         2016-10-20 14:00:00
                                      1
                                               70 20161020141
   8512
         2016-10-20 15:00:00
                                      1
                                               69
                                                  20161020151
   8513
         2016-10-20 16:00:00
                                      1
                                               64 20161020161
   8514
         2016-10-20 17:00:00
                                      1
                                               77 20161020171
                                               79
##
   8515
         2016-10-20 18:00:00
                                      1
                                                  20161020181
##
   8516
         2016-10-20 19:00:00
                                      1
                                               79 20161020191
##
   8517
         2016-10-20 20:00:00
                                      1
                                               75 20161020201
   8518
         2016-10-20 21:00:00
                                               74 20161020211
##
                                      1
##
   8519
         2016-10-20 22:00:00
                                      1
                                               69 20161020221
         2016-10-20 23:00:00
##
   8520
                                      1
                                               65 20161020231
   8521
         2016-10-21 00:00:00
                                      1
                                               61 20161021001
##
   8522
         2016-10-21 01:00:00
                                      1
                                               54 20161021011
##
   8523
         2016-10-21 02:00:00
                                      1
                                               45 20161021021
##
   8524
         2016-10-21 03:00:00
                                      1
                                               37 20161021031
   8525
         2016-10-21 04:00:00
                                      1
                                               32 20161021041
## 8526
         2016-10-21 05:00:00
                                      1
                                               29 20161021051
         2016-10-21 06:00:00
   8527
                                      1
                                               33 20161021061
## 8528
         2016-10-21 07:00:00
                                      1
                                               40 20161021071
   8529
         2016-10-21 08:00:00
                                      1
                                               41 20161021081
   8530
         2016-10-21 09:00:00
                                               49 20161021091
##
                                      1
##
   8531
         2016-10-21 10:00:00
                                      1
                                               60 20161021101
   8532
         2016-10-21 11:00:00
                                      1
                                               74 20161021111
   8533
         2016-10-21 12:00:00
                                      1
                                               70 20161021121
##
   8534
         2016-10-21 13:00:00
                                      1
                                               62 20161021131
   8535
         2016-10-21 14:00:00
                                      1
                                               65 20161021141
   8536
         2016-10-21 15:00:00
                                      1
                                               65 20161021151
   8537
##
         2016-10-21 16:00:00
                                               66 20161021161
                                      1
   8538
         2016-10-21 17:00:00
                                      1
                                                  20161021171
   8539
         2016-10-21 18:00:00
                                      1
##
                                               68 20161021181
   8540
         2016-10-21 19:00:00
                                      1
                                               73 20161021191
  8541
         2016-10-21 20:00:00
                                      1
                                               64 20161021201
##
  8542
         2016-10-21 21:00:00
                                      1
                                               63 20161021211
         2016-10-21 22:00:00
                                               62 20161021221
##
  8543
                                      1
   8544
         2016-10-21 23:00:00
                                      1
                                               58 20161021231
   8545
         2016-10-22 00:00:00
                                               54 20161022001
##
                                      1
   8546
         2016-10-22 01:00:00
                                      1
                                               45 20161022011
##
   8547
         2016-10-22 02:00:00
                                      1
                                               44 20161022021
   8548
         2016-10-22 03:00:00
                                      1
                                               29 20161022031
  8549
         2016-10-22 04:00:00
                                               30 20161022041
##
                                      1
   8550
         2016-10-22 05:00:00
                                      1
                                               26 20161022051
   8551
         2016-10-22 06:00:00
                                      1
                                               28 20161022061
                                               30 20161022071
   8552
         2016-10-22 07:00:00
                                      1
##
   8553
         2016-10-22 08:00:00
                                      1
                                               29
                                                  20161022081
   8554
         2016-10-22 09:00:00
##
                                      1
                                               36 20161022091
   8555
         2016-10-22 10:00:00
                                      1
                                               51 20161022101
## 8556
         2016-10-22 11:00:00
                                      1
                                               46 20161022111
## 8557
         2016-10-22 12:00:00
                                      1
                                               45 20161022121
```

```
## 8558
         2016-10-22 13:00:00
                                      1
                                               45 20161022131
   8559
         2016-10-22 14:00:00
                                      1
                                               41 20161022141
   8560
         2016-10-22 15:00:00
                                      1
                                               38 20161022151
   8561
         2016-10-22 16:00:00
                                               41 20161022161
##
                                      1
##
   8562
         2016-10-22 17:00:00
                                      1
                                                  20161022171
         2016-10-22 18:00:00
                                               47 20161022181
##
   8563
                                      1
   8564
         2016-10-22 19:00:00
                                      1
                                               47 20161022191
## 8565
         2016-10-22 20:00:00
                                      1
                                               50 20161022201
   8566
         2016-10-22 21:00:00
                                      1
                                               50
                                                  20161022211
   8567
         2016-10-22 22:00:00
                                      1
                                               49 20161022221
   8568
         2016-10-22 23:00:00
                                      1
                                               50 20161022231
##
   8569
         2016-10-23 00:00:00
                                      1
                                               46
                                                  20161023001
##
   8570
         2016-10-23 01:00:00
                                      1
                                               39
                                                  20161023011
         2016-10-23 02:00:00
##
   8571
                                      1
                                               30 20161023021
   8572
         2016-10-23 03:00:00
                                               29 20161023031
##
                                      1
##
   8573
         2016-10-23 04:00:00
                                      1
                                               28
                                                  20161023041
##
   8574
         2016-10-23 05:00:00
                                      1
                                               23 20161023051
   8575
         2016-10-23 06:00:00
                                      1
                                               26 20161023061
##
   8576
         2016-10-23 07:00:00
                                      1
                                               27 20161023071
##
   8577
         2016-10-23 08:00:00
                                      1
                                               29 20161023081
##
   8578
         2016-10-23 09:00:00
                                      1
                                               32 20161023091
         2016-10-23 10:00:00
   8579
                                      1
                                               37 20161023101
##
  8580
         2016-10-23 11:00:00
                                      1
                                               39 20161023111
         2016-10-23 12:00:00
   8581
                                      1
                                               38 20161023121
  8582
         2016-10-23 13:00:00
                                      1
                                               37 20161023131
   8583
         2016-10-23 14:00:00
                                      1
                                               36 20161023141
   8584
         2016-10-23 15:00:00
                                                  20161023151
##
                                      1
                                               40
##
   8585
         2016-10-23 16:00:00
                                      1
                                               34 20161023161
   8586
         2016-10-23 17:00:00
                                      1
                                               41 20161023171
   8587
         2016-10-23 18:00:00
                                      1
                                               46 20161023181
##
   8588
         2016-10-23 19:00:00
                                      1
                                               48 20161023191
   8589
         2016-10-23 20:00:00
                                      1
                                               47 20161023201
   8590
         2016-10-23 21:00:00
                                      1
                                               51 20161023211
##
   8591
         2016-10-23 22:00:00
                                      1
                                               51 20161023221
   8592
         2016-10-23 23:00:00
                                      1
                                                  20161023231
                                               50
                                               49 20161024001
         2016-10-24 00:00:00
##
   8593
                                      1
   8594
         2016-10-24 01:00:00
                                      1
                                               41 20161024011
   8595
         2016-10-24 02:00:00
                                      1
                                               37 20161024021
##
   8596
         2016-10-24 03:00:00
                                      1
                                                  20161024031
                                               35
         2016-10-24 04:00:00
##
  8597
                                      1
                                               32 20161024041
   8598
         2016-10-24 05:00:00
                                      1
                                               29 20161024051
   8599
         2016-10-24 06:00:00
                                               30 20161024061
##
                                      1
   8600
         2016-10-24 07:00:00
                                      1
                                               35 20161024071
##
   8601
         2016-10-24 08:00:00
                                      1
                                               37 20161024081
   8602
         2016-10-24 09:00:00
                                      1
                                               48 20161024091
   8603
         2016-10-24 10:00:00
##
                                      1
                                               59 20161024101
##
   8604
         2016-10-24 11:00:00
                                      1
                                               79 20161024111
   8605
         2016-10-24 12:00:00
                                      1
                                               77 20161024121
                                               67 20161024131
   8606
         2016-10-24 13:00:00
                                      1
##
   8607
         2016-10-24 14:00:00
                                      1
                                               71
                                                  20161024141
         2016-10-24 15:00:00
##
   8608
                                      1
                                               74
                                                  20161024151
   8609
         2016-10-24 16:00:00
                                      1
                                               73 20161024161
## 8610
         2016-10-24 17:00:00
                                      1
                                               78 20161024171
## 8611
        2016-10-24 18:00:00
                                      1
                                               78 20161024181
```

```
## 8612
         2016-10-24 19:00:00
                                      1
                                               78 20161024191
         2016-10-24 20:00:00
  8613
                                      1
                                               76 20161024201
   8614
         2016-10-24 21:00:00
                                      1
                                               69 20161024211
   8615
         2016-10-24 22:00:00
                                               70 20161024221
##
                                      1
   8616
         2016-10-24 23:00:00
                                      1
                                               62 20161024231
         2016-10-25 00:00:00
##
   8617
                                      1
                                               66 20161025001
   8618
         2016-10-25 01:00:00
                                      1
                                               55 20161025011
## 8619
         2016-10-25 02:00:00
                                      1
                                               47 20161025021
   8620
         2016-10-25 03:00:00
                                      1
                                               44 20161025031
  8621
         2016-10-25 04:00:00
                                      1
                                               33 20161025041
   8622
         2016-10-25 05:00:00
                                      1
                                               33 20161025051
   8623
         2016-10-25 06:00:00
##
                                      1
                                               35 20161025061
##
   8624
         2016-10-25 07:00:00
                                      1
                                               39 20161025071
##
   8625
         2016-10-25 08:00:00
                                      1
                                               44 20161025081
   8626
##
         2016-10-25 09:00:00
                                      1
                                               54 20161025091
##
   8627
         2016-10-25 10:00:00
                                      1
                                               59 20161025101
##
   8628
         2016-10-25 11:00:00
                                      1
                                               62 20161025111
   8629
         2016-10-25 12:00:00
                                      1
                                               71 20161025121
##
   8630
         2016-10-25 13:00:00
                                      1
                                               64 20161025131
##
   8631
         2016-10-25 14:00:00
                                      1
                                               69 20161025141
##
   8632
         2016-10-25 15:00:00
                                      1
                                               66 20161025151
   8633
         2016-10-25 16:00:00
                                      1
                                               67 20161025161
##
  8634
         2016-10-25 17:00:00
                                      1
                                               65 20161025171
         2016-10-25 18:00:00
   8635
                                      1
                                               73 20161025181
##
  8636
         2016-10-25 19:00:00
                                      1
                                               77 20161025191
   8637
         2016-10-25 20:00:00
                                      1
                                               70 20161025201
   8638
         2016-10-25 21:00:00
                                                  20161025211
##
                                      1
                                               66
##
   8639
         2016-10-25 22:00:00
                                      1
                                               68 20161025221
   8640
         2016-10-25 23:00:00
##
                                      1
                                               62 20161025231
   8641
         2016-10-26 00:00:00
                                      1
                                               60 20161026001
##
  8642
         2016-10-26 01:00:00
                                      1
                                               51 20161026011
   8643
         2016-10-26 02:00:00
                                      1
                                               45 20161026021
   8644
         2016-10-26 03:00:00
                                      1
                                               38 20161026031
##
   8645
         2016-10-26 04:00:00
                                               31 20161026041
                                      1
   8646
         2016-10-26 05:00:00
                                      1
                                                  20161026051
                                               29
                                               35 20161026061
         2016-10-26 06:00:00
##
   8647
                                      1
   8648
         2016-10-26 07:00:00
                                      1
                                               38 20161026071
  8649
         2016-10-26 08:00:00
                                               44 20161026081
##
                                      1
                                               48 20161026091
   8650
         2016-10-26 09:00:00
                                      1
         2016-10-26 10:00:00
##
   8651
                                      1
                                               66 20161026101
   8652
         2016-10-26 11:00:00
                                      1
                                              106 20161026111
   8653
         2016-10-26 12:00:00
                                               85 20161026121
##
                                      1
##
   8654
         2016-10-26 13:00:00
                                      1
                                               78 20161026131
   8655
         2016-10-26 14:00:00
                                      1
                                               77 20161026141
##
   8656
         2016-10-26 15:00:00
                                      1
                                               72 20161026151
   8657
         2016-10-26 16:00:00
                                               69 20161026161
##
                                      1
##
   8658
         2016-10-26 17:00:00
                                      1
                                               72 20161026171
   8659
         2016-10-26 18:00:00
                                      1
                                               81 20161026181
                                               89 20161026191
   8660
         2016-10-26 19:00:00
                                      1
##
   8661
         2016-10-26 20:00:00
                                      1
                                               88
                                                  20161026201
         2016-10-26 21:00:00
##
   8662
                                      1
                                               82 20161026211
   8663
         2016-10-26 22:00:00
                                      1
                                               77 20161026221
## 8664
         2016-10-26 23:00:00
                                      1
                                               72 20161026231
## 8665
         2016-10-27 00:00:00
                                      1
                                               67 20161027001
```

```
## 8666
         2016-10-27 01:00:00
                                      1
                                               55 20161027011
         2016-10-27 02:00:00
   8667
                                      1
                                               50 20161027021
         2016-10-27 03:00:00
   8668
                                      1
                                               43 20161027031
   8669
         2016-10-27 04:00:00
                                               36 20161027041
##
                                      1
##
   8670
         2016-10-27 05:00:00
                                      1
                                               37 20161027051
         2016-10-27 06:00:00
                                               42 20161027061
##
   8671
                                      1
   8672
         2016-10-27 07:00:00
                                      1
                                               44 20161027071
## 8673
         2016-10-27 08:00:00
                                      1
                                               51 20161027081
   8674
         2016-10-27 09:00:00
                                      1
                                               52 20161027091
   8675
         2016-10-27 10:00:00
                                      1
                                               64 20161027101
   8676
         2016-10-27 11:00:00
                                      1
                                               66 20161027111
         2016-10-27 12:00:00
                                               74 20161027121
##
   8677
                                      1
##
   8678
         2016-10-27 13:00:00
                                      1
                                               75 20161027131
         2016-10-27 14:00:00
##
   8679
                                      1
                                               71 20161027141
   8680
         2016-10-27 15:00:00
##
                                      1
                                               68 20161027151
##
   8681
         2016-10-27 16:00:00
                                      1
                                               64 20161027161
##
   8682
         2016-10-27 17:00:00
                                      1
                                               67 20161027171
   8683
         2016-10-27 18:00:00
                                               73 20161027181
                                      1
##
   8684
         2016-10-27 19:00:00
                                      1
                                               78 20161027191
##
   8685
         2016-10-27 20:00:00
                                      1
                                               76 20161027201
##
   8686
         2016-10-27 21:00:00
                                      1
                                               75 20161027211
         2016-10-27 22:00:00
   8687
                                      1
                                               62 20161027221
         2016-10-27 23:00:00
##
  8688
                                      1
                                               62 20161027231
         2016-10-28 00:00:00
   8689
                                      1
                                               60 20161028001
##
  8690
         2016-10-28 01:00:00
                                      1
                                               50 20161028011
   8691
         2016-10-28 02:00:00
                                      1
                                               45 20161028021
   8692
         2016-10-28 03:00:00
                                               38 20161028031
##
                                      1
##
   8693
         2016-10-28 04:00:00
                                      1
                                               36 20161028041
   8694
         2016-10-28 05:00:00
##
                                      1
                                               31 20161028051
   8695
         2016-10-28 06:00:00
                                      1
                                               33 20161028061
##
   8696
         2016-10-28 07:00:00
                                      1
                                               41 20161028071
##
   8697
         2016-10-28 08:00:00
                                      1
                                               41 20161028081
   8698
         2016-10-28 09:00:00
                                      1
                                               43 20161028091
   8699
##
         2016-10-28 10:00:00
                                               50 20161028101
                                      1
   8700
         2016-10-28 11:00:00
                                      1
                                                  20161028111
                                               60
                                               77 20161028121
         2016-10-28 12:00:00
##
   8701
                                      1
## 8702
         2016-10-28 13:00:00
                                      1
                                               83 20161028131
## 8703
         2016-10-28 14:00:00
                                      1
                                               74 20161028141
## 8704
         2016-10-28 15:00:00
                                      1
                                               68 20161028151
         2016-10-28 16:00:00
## 8705
                                      1
                                               62 20161028161
   8706
         2016-10-28 17:00:00
                                      1
                                               66 20161028171
  8707
         2016-10-28 18:00:00
                                               74 20161028181
##
                                      1
   8708
         2016-10-28 19:00:00
                                      1
                                               79 20161028191
   8709
         2016-10-28 20:00:00
                                      1
                                               71 20161028201
## 8710
         2016-10-28 21:00:00
                                      1
                                               72 20161028211
## 8711
         2016-10-28 22:00:00
                                               64 20161028221
                                      1
  8712
         2016-10-28 23:00:00
                                      1
                                               59 20161028231
## 8713
         2016-10-29 00:00:00
                                      1
                                               58 20161029001
                                               49 20161029011
  8714
         2016-10-29 01:00:00
                                      1
##
  8715
         2016-10-29 02:00:00
                                      1
                                                  20161029021
         2016-10-29 03:00:00
##
  8716
                                      1
                                               33 20161029031
## 8717
         2016-10-29 04:00:00
                                      1
                                               30 20161029041
## 8718
         2016-10-29 05:00:00
                                      1
                                              29 20161029051
## 8719
        2016-10-29 06:00:00
                                      1
                                               27 20161029061
```

```
## 8720
         2016-10-29 07:00:00
                                      1
                                              32 20161029071
         2016-10-29 08:00:00
## 8721
                                      1
                                              30 20161029081
## 8722
         2016-10-29 09:00:00
                                      1
                                              36 20161029091
  8723
         2016-10-29 10:00:00
                                              37 20161029101
##
                                      1
  8724
         2016-10-29 11:00:00
                                      1
                                              39
                                                 20161029111
## 8725
         2016-10-29 12:00:00
                                              39 20161029121
                                      1
## 8726
         2016-10-29 13:00:00
                                      1
                                              36 20161029131
## 8727
         2016-10-29 14:00:00
                                      1
                                              33 20161029141
  8728
         2016-10-29 15:00:00
                                      1
                                              35 20161029151
## 8729
         2016-10-29 16:00:00
                                      1
                                              36 20161029161
  8730
         2016-10-29 17:00:00
                                      1
                                              41 20161029171
## 8731
         2016-10-29 18:00:00
                                      1
                                              45 20161029181
   8732
         2016-10-29 19:00:00
                                      1
                                              43 20161029191
## 8733
         2016-10-29 20:00:00
                                      1
                                              43 20161029201
## 8734
         2016-10-29 21:00:00
                                      1
                                              43 20161029211
## 8735
         2016-10-29 22:00:00
                                      1
                                              48 20161029221
         2016-10-29 23:00:00
  8736
                                      1
                                              46 20161029231
   8737
         2016-10-30 00:00:00
                                      1
                                              41 20161030001
  8738
         2016-10-30 01:00:00
                                      1
                                              38 20161030011
##
  8739
         2016-10-30 02:00:00
                                      1
                                              31 20161030021
##
  8740
         2016-10-30 03:00:00
                                      1
                                              27 20161030031
## 8741
         2016-10-30 04:00:00
                                      1
                                              24 20161030041
## 8742
         2016-10-30 05:00:00
                                      1
                                              22 20161030051
         2016-10-30 06:00:00
## 8743
                                      1
                                              23 20161030061
                                              24 20161030071
## 8744
         2016-10-30 07:00:00
                                      1
  8745
         2016-10-30 08:00:00
                                      1
                                              30 20161030081
  8746
         2016-10-30 09:00:00
                                              29 20161030091
##
                                      1
   8747
         2016-10-30 10:00:00
                                      1
                                              35 20161030101
  8748
         2016-10-30 11:00:00
                                      1
                                              37 20161030111
## 8749
         2016-10-30 12:00:00
                                      1
                                              37 20161030121
## 8750
         2016-10-30 13:00:00
                                      1
                                              31 20161030131
   8751
         2016-10-30 14:00:00
                                      1
                                              31 20161030141
   8752
         2016-10-30 15:00:00
                                      1
                                              34 20161030151
  8753
         2016-10-30 16:00:00
                                      1
                                              34 20161030161
   8754
         2016-10-30 17:00:00
                                      1
                                              37
                                                 20161030171
                                              40 20161030181
  8755
         2016-10-30 18:00:00
                                      1
##
## 8756
         2016-10-30 19:00:00
                                      1
                                              42 20161030191
## 8757
         2016-10-30 20:00:00
                                      1
                                              39 20161030201
  8758
         2016-10-30 21:00:00
                                      1
                                              43 20161030211
         2016-10-30 22:00:00
##
  8759
                                      1
                                              42 20161030221
  8760
         2016-10-30 23:00:00
                                      1
                                              44 20161030231
  8761
         2016-10-31 00:00:00
                                              39 20161031001
##
                                      1
   8762
         2016-10-31 01:00:00
                                      1
                                              36 20161031011
   8763
##
         2016-10-31 02:00:00
                                      1
                                              32 20161031021
  8764
         2016-10-31 03:00:00
                                      1
                                              35 20161031031
## 8765
         2016-10-31 04:00:00
                                              31 20161031041
                                      1
   8766
         2016-10-31 05:00:00
                                      1
                                              30 20161031051
   8767
         2016-10-31 06:00:00
                                      1
                                              33 20161031061
                                              35 20161031071
   8768
         2016-10-31 07:00:00
                                      1
##
  8769
         2016-10-31 08:00:00
                                      1
                                              37
                                                 20161031081
         2016-10-31 09:00:00
##
  8770
                                      1
                                              41 20161031091
## 8771
         2016-10-31 10:00:00
                                      1
                                              52 20161031101
## 8772
         2016-10-31 11:00:00
                                      1
                                              58 20161031111
## 8773 2016-10-31 12:00:00
                                      1
                                              56 20161031121
```

```
## 8774
         2016-10-31 13:00:00
                                      1
                                               54 20161031131
## 8775
         2016-10-31 14:00:00
                                      1
                                               59 20161031141
         2016-10-31 15:00:00
   8776
                                      1
                                               58 20161031151
  8777
         2016-10-31 16:00:00
                                               58 20161031161
##
                                      1
   8778
         2016-10-31 17:00:00
                                      1
                                                 20161031171
         2016-10-31 18:00:00
##
  8779
                                      1
                                               68 20161031181
  8780
         2016-10-31 19:00:00
                                      1
                                               77 20161031191
## 8781
         2016-10-31 20:00:00
                                      1
                                               72 20161031201
   8782
         2016-10-31 21:00:00
                                      1
                                               75 20161031211
  8783
         2016-10-31 22:00:00
                                      1
                                               63 20161031221
  8784
         2016-10-31 23:00:00
                                      1
                                               64 20161031231
## 8785
         2016-11-01 00:00:00
                                      1
                                               61 20161101001
   8786
         2016-11-01 01:00:00
                                      1
                                               52 20161101011
                                               49 20161101021
  8787
         2016-11-01 02:00:00
                                      1
  8788
         2016-11-01 03:00:00
                                      1
                                               45 20161101031
##
  8789
         2016-11-01 04:00:00
                                      1
                                               36 20161101041
         2016-11-01 05:00:00
  8790
                                      1
                                               33 20161101051
   8791
         2016-11-01 06:00:00
                                      1
                                               38 20161101061
         2016-11-01 07:00:00
  8792
                                      1
                                               42 20161101071
  8793
         2016-11-01 08:00:00
                                      1
                                               45 20161101081
##
  8794
         2016-11-01 09:00:00
                                      1
                                               43 20161101091
  8795
         2016-11-01 10:00:00
                                      1
                                               47 20161101101
         2016-11-01 11:00:00
## 8796
                                      1
                                               55 20161101111
         2016-11-01 12:00:00
## 8797
                                      1
                                               57 20161101121
## 8798
         2016-11-01 13:00:00
                                      1
                                               49 20161101131
   8799
         2016-11-01 14:00:00
                                      1
                                               56 20161101141
   8800
         2016-11-01 15:00:00
                                               58 20161101151
##
                                      1
##
   8801
         2016-11-01 16:00:00
                                      1
                                               52 20161101161
   8802
         2016-11-01 17:00:00
                                      1
                                               59 20161101171
   8803
         2016-11-01 18:00:00
                                      1
                                               68 20161101181
##
   8804
         2016-11-01 19:00:00
                                      1
                                               78 20161101191
   8805
         2016-11-01 20:00:00
                                      1
                                              77 20161101201
   8806
         2016-11-01 21:00:00
                                      1
                                               72 20161101211
##
   8807
         2016-11-01 22:00:00
                                      1
                                              71 20161101221
   8088
         2016-11-01 23:00:00
                                      1
                                               63 20161101231
                                               60 20161102001
   8809
         2016-11-02 00:00:00
                                      1
##
   8810
         2016-11-02 01:00:00
                                      1
                                               54 20161102011
  8811
         2016-11-02 02:00:00
                                      1
                                               47 20161102021
##
  8812
         2016-11-02 03:00:00
                                      1
                                               39 20161102031
         2016-11-02 04:00:00
                                               37 20161102041
##
  8813
                                      1
   8814
         2016-11-02 05:00:00
                                      1
                                               31 20161102051
  8815
         2016-11-02 06:00:00
                                               32 20161102061
##
                                      1
   8816
         2016-11-02 07:00:00
                                      1
                                               38 20161102071
##
   8817
         2016-11-02 08:00:00
                                      1
                                               43 20161102081
   8818
         2016-11-02 09:00:00
                                      1
                                               47 20161102091
## 8819
         2016-11-02 10:00:00
                                      1
                                               57 20161102101
   8820
         2016-11-02 11:00:00
                                      1
                                               68 20161102111
   8821
         2016-11-02 12:00:00
                                      1
                                               66 20161102121
                                               67 20161102131
   8822
         2016-11-02 13:00:00
                                      1
##
   8823
         2016-11-02 14:00:00
                                      1
                                                 20161102141
         2016-11-02 15:00:00
##
   8824
                                      1
                                               68 20161102151
## 8825
         2016-11-02 16:00:00
                                      1
                                               66 20161102161
## 8826
         2016-11-02 17:00:00
                                      1
                                              65 20161102171
## 8827
         2016-11-02 18:00:00
                                      1
                                               69 20161102181
```

```
## 8828
         2016-11-02 19:00:00
                                      1
                                               73 20161102191
         2016-11-02 20:00:00
  8829
                                      1
                                               69 20161102201
   8830
         2016-11-02 21:00:00
                                      1
                                               69 20161102211
   8831
         2016-11-02 22:00:00
                                                  20161102221
##
                                      1
                                               67
##
   8832
         2016-11-02 23:00:00
                                      1
                                               66
                                                  20161102231
         2016-11-03 00:00:00
##
   8833
                                      1
                                               57 20161103001
   8834
         2016-11-03 01:00:00
                                      1
                                               47 20161103011
## 8835
         2016-11-03 02:00:00
                                      1
                                               44 20161103021
   8836
         2016-11-03 03:00:00
                                      1
                                               44 20161103031
   8837
         2016-11-03 04:00:00
                                      1
                                               31 20161103041
   8838
         2016-11-03 05:00:00
                                      1
                                               32 20161103051
   8839
                                               32 20161103061
##
         2016-11-03 06:00:00
                                      1
##
   8840
         2016-11-03 07:00:00
                                      1
                                               36 20161103071
         2016-11-03 08:00:00
##
   8841
                                      1
                                               42 20161103081
   8842
         2016-11-03 09:00:00
                                               45 20161103091
##
                                      1
##
   8843
         2016-11-03 10:00:00
                                      1
                                               64 20161103101
##
   8844
         2016-11-03 11:00:00
                                      1
                                               76 20161103111
   8845
         2016-11-03 12:00:00
                                               76 20161103121
                                      1
##
   8846
         2016-11-03 13:00:00
                                      1
                                               65 20161103131
##
   8847
         2016-11-03 14:00:00
                                      1
                                               77 20161103141
##
   8848
         2016-11-03 15:00:00
                                      1
                                               73 20161103151
   8849
         2016-11-03 16:00:00
                                               73 20161103161
                                      1
##
  8850
         2016-11-03 17:00:00
                                      1
                                               71 20161103171
         2016-11-03 18:00:00
   8851
                                      1
                                               75 20161103181
   8852
         2016-11-03 19:00:00
                                      1
                                               74 20161103191
   8853
         2016-11-03 20:00:00
                                      1
                                               75 20161103201
   8854
         2016-11-03 21:00:00
                                               72 20161103211
##
                                      1
##
   8855
         2016-11-03 22:00:00
                                      1
                                               69
                                                  20161103221
   8856
         2016-11-03 23:00:00
                                      1
                                               65 20161103231
   8857
         2016-11-04 00:00:00
                                      1
                                               61 20161104001
##
   8858
         2016-11-04 01:00:00
                                      1
                                               51 20161104011
##
   8859
         2016-11-04 02:00:00
                                      1
                                               45 20161104021
   8860
         2016-11-04 03:00:00
                                      1
                                               39 20161104031
##
   8861
         2016-11-04 04:00:00
                                               34 20161104041
                                      1
   8862
         2016-11-04 05:00:00
                                      1
                                               32 20161104051
                                               33 20161104061
         2016-11-04 06:00:00
##
   8863
                                      1
   8864
         2016-11-04 07:00:00
                                      1
                                               42 20161104071
   8865
         2016-11-04 08:00:00
                                      1
                                               38 20161104081
##
   8866
         2016-11-04 09:00:00
                                      1
                                               47 20161104091
         2016-11-04 10:00:00
##
   8867
                                      1
                                               56 20161104101
   8868
         2016-11-04 11:00:00
                                      1
                                               61 20161104111
   8869
         2016-11-04 12:00:00
                                               63 20161104121
##
                                      1
   8870
         2016-11-04 13:00:00
                                      1
                                               56 20161104131
##
   8871
         2016-11-04 14:00:00
                                      1
                                               59 20161104141
   8872
         2016-11-04 15:00:00
                                      1
                                               73 20161104151
## 8873
         2016-11-04 16:00:00
                                               62 20161104161
                                      1
   8874
         2016-11-04 17:00:00
                                      1
                                               60 20161104171
   8875
         2016-11-04 18:00:00
                                      1
                                               64 20161104181
                                               65 20161104191
   8876
         2016-11-04 19:00:00
                                      1
##
   8877
         2016-11-04 20:00:00
                                      1
                                                  20161104201
         2016-11-04 21:00:00
##
   8878
                                      1
                                               65 20161104211
   8879
         2016-11-04 22:00:00
                                      1
                                               65 20161104221
## 8880
         2016-11-04 23:00:00
                                      1
                                               58 20161104231
## 8881
         2016-11-05 00:00:00
                                      1
                                               52 20161105001
```

```
## 8882
         2016-11-05 01:00:00
                                      1
                                               48 20161105011
         2016-11-05 02:00:00
  8883
                                      1
                                               35 20161105021
   8884
         2016-11-05 03:00:00
                                               32 20161105031
   8885
         2016-11-05 04:00:00
                                               30 20161105041
##
                                      1
##
   8886
         2016-11-05 05:00:00
                                      1
                                                 20161105051
##
   8887
         2016-11-05 06:00:00
                                      1
                                               26 20161105061
   8888
         2016-11-05 07:00:00
                                      1
                                               27 20161105071
                                               31 20161105081
## 8889
         2016-11-05 08:00:00
                                      1
   8890
         2016-11-05 09:00:00
                                      1
                                               36 20161105091
   8891
         2016-11-05 10:00:00
                                      1
                                               37 20161105101
   8892
         2016-11-05 11:00:00
                                      1
                                               43 20161105111
   8893
         2016-11-05 12:00:00
                                               41 20161105121
##
                                      1
##
   8894
         2016-11-05 13:00:00
                                      1
                                               39 20161105131
   8895
         2016-11-05 14:00:00
                                      1
                                               42 20161105141
   8896
         2016-11-05 15:00:00
                                      1
                                               40 20161105151
##
   8897
         2016-11-05 16:00:00
                                      1
                                               42 20161105161
##
   8898
         2016-11-05 17:00:00
                                      1
                                               45 20161105171
   8899
         2016-11-05 18:00:00
                                      1
                                               48 20161105181
##
   8900
         2016-11-05 19:00:00
                                      1
                                               54 20161105191
   8901
         2016-11-05 20:00:00
                                      1
                                               47 20161105201
##
   8902
         2016-11-05 21:00:00
                                      1
                                               51 20161105211
   8903
         2016-11-05 22:00:00
                                      1
                                               46 20161105221
         2016-11-05 23:00:00
## 8904
                                      1
                                               48 20161105231
         2016-11-06 00:00:00
   8905
                                      1
                                               42 20161106001
  8906
         2016-11-06 01:00:00
                                      1
                                               38 20161106011
   8907
         2016-11-06 02:00:00
                                      1
                                               34 20161106021
   8908
         2016-11-06 03:00:00
                                               32 20161106031
##
                                      1
   8909
         2016-11-06 04:00:00
                                      1
                                               25 20161106041
   8910
         2016-11-06 05:00:00
                                      1
                                               25 20161106051
   8911
         2016-11-06 06:00:00
                                      1
                                               26 20161106061
##
  8912
         2016-11-06 07:00:00
                                      1
                                               25 20161106071
   8913
         2016-11-06 08:00:00
                                      1
                                               30 20161106081
   8914
         2016-11-06 09:00:00
                                      1
                                               37 20161106091
   8915
         2016-11-06 10:00:00
                                               41 20161106101
                                      1
   8916
         2016-11-06 11:00:00
                                      1
                                               39
                                                  20161106111
                                               39 20161106121
##
   8917
         2016-11-06 12:00:00
                                      1
  8918
         2016-11-06 13:00:00
                                      1
                                               40 20161106131
## 8919
         2016-11-06 14:00:00
                                              36 20161106141
                                      1
## 8920
         2016-11-06 15:00:00
                                      1
                                               41 20161106151
         2016-11-06 16:00:00
## 8921
                                      1
                                               41 20161106161
   8922
         2016-11-06 17:00:00
                                      1
                                               45 20161106171
## 8923
         2016-11-06 18:00:00
                                               52 20161106181
                                      1
   8924
         2016-11-06 19:00:00
                                      1
                                               58 20161106191
##
   8925
         2016-11-06 20:00:00
                                      1
                                               56 20161106201
  8926
         2016-11-06 21:00:00
                                      1
                                               55 20161106211
## 8927
         2016-11-06 22:00:00
                                               61 20161106221
                                      1
   8928
         2016-11-06 23:00:00
                                      1
                                               53 20161106231
   8929
         2016-11-07 00:00:00
                                      1
                                               50 20161107001
                                               46 20161107011
   8930
         2016-11-07 01:00:00
                                      1
##
   8931
         2016-11-07 02:00:00
                                      1
                                               40
                                                  20161107021
         2016-11-07 03:00:00
##
   8932
                                      1
                                               38 20161107031
  8933
         2016-11-07 04:00:00
                                      1
                                               34 20161107041
## 8934
         2016-11-07 05:00:00
                                      1
                                              30 20161107051
## 8935
         2016-11-07 06:00:00
                                      1
                                               36 20161107061
```

```
## 8936
         2016-11-07 07:00:00
                                               40 20161107071
         2016-11-07 08:00:00
  8937
                                      1
                                               44 20161107081
         2016-11-07 09:00:00
                                               49 20161107091
   8938
   8939
         2016-11-07 10:00:00
                                               70 20161107101
##
                                      1
                                               73 20161107111
   8940
         2016-11-07 11:00:00
                                      1
  8941
         2016-11-07 12:00:00
##
                                      1
                                               76 20161107121
  8942
         2016-11-07 13:00:00
                                      1
                                               71 20161107131
## 8943
         2016-11-07 14:00:00
                                      1
                                               79 20161107141
   8944
         2016-11-07 15:00:00
                                      1
                                               77 20161107151
  8945
         2016-11-07 16:00:00
                                      1
                                               74 20161107161
   8946
         2016-11-07 17:00:00
                                      1
                                               72 20161107171
         2016-11-07 18:00:00
                                               74 20161107181
##
   8947
                                      1
   8948
         2016-11-07 19:00:00
                                      1
                                               81 20161107191
                                               78 20161107201
   8949
         2016-11-07 20:00:00
                                      1
   8950
         2016-11-07 21:00:00
                                      1
                                               75 20161107211
##
   8951
         2016-11-07 22:00:00
                                      1
                                               73 20161107221
   8952
         2016-11-07 23:00:00
                                      1
                                               68 20161107231
   8953
         2016-11-08 00:00:00
                                      1
                                               63 20161108001
         2016-11-08 01:00:00
##
   8954
                                      1
                                               56 20161108011
##
   8955
         2016-11-08 02:00:00
                                      1
                                               56 20161108021
##
   8956
         2016-11-08 03:00:00
                                      1
                                               48 20161108031
   8957
         2016-11-08 04:00:00
                                      1
                                               41 20161108041
##
  8958
         2016-11-08 05:00:00
                                      1
                                               38 20161108051
         2016-11-08 06:00:00
   8959
                                      1
                                               36 20161108061
                                               43 20161108071
   8960
         2016-11-08 07:00:00
                                      1
   8961
         2016-11-08 08:00:00
                                      1
                                               46 20161108081
   8962
         2016-11-08 09:00:00
                                               52 20161108091
##
                                      1
   8963
         2016-11-08 10:00:00
                                      1
                                               67 20161108101
   8964
         2016-11-08 11:00:00
                                      1
                                               69 20161108111
   8965
         2016-11-08 12:00:00
                                      1
                                               69 20161108121
##
   8966
         2016-11-08 13:00:00
                                      1
                                               63 20161108131
   8967
         2016-11-08 14:00:00
                                      1
                                               76 20161108141
   8968
         2016-11-08 15:00:00
                                      1
                                               77 20161108151
##
   8969
         2016-11-08 16:00:00
                                               71 20161108161
                                      1
   8970
         2016-11-08 17:00:00
                                      1
                                                  20161108171
                                               70
                                               69 20161108181
##
   8971
         2016-11-08 18:00:00
                                      1
   8972
         2016-11-08 19:00:00
                                      1
                                               80 20161108191
  8973
         2016-11-08 20:00:00
                                      1
                                               75 20161108201
##
  8974
         2016-11-08 21:00:00
                                      1
                                               64 20161108211
         2016-11-08 22:00:00
##
  8975
                                      1
                                               60 20161108221
   8976
         2016-11-08 23:00:00
                                      1
                                               62 20161108231
   8977
         2016-11-09 00:00:00
                                               62 20161109001
##
                                      1
   8978
         2016-11-09 01:00:00
                                      1
                                               50 20161109011
   8979
         2016-11-09 02:00:00
                                      1
                                               50 20161109021
   8980
         2016-11-09 03:00:00
                                      1
                                               42 20161109031
  8981
         2016-11-09 04:00:00
                                               36 20161109041
##
                                      1
   8982
         2016-11-09 05:00:00
                                      1
                                               31 20161109051
   8983
         2016-11-09 06:00:00
                                      1
                                               34 20161109061
   8984
         2016-11-09 07:00:00
                                      1
                                               32 20161109071
##
   8985
         2016-11-09 08:00:00
                                      1
                                               36 20161109081
         2016-11-09 09:00:00
##
   8986
                                      1
                                               37 20161109091
   8987
         2016-11-09 10:00:00
                                      1
                                               45 20161109101
## 8988
         2016-11-09 11:00:00
                                      1
                                              52 20161109111
## 8989
         2016-11-09 12:00:00
                                      1
                                               57 20161109121
```

```
## 8990
         2016-11-09 13:00:00
                                     1
                                              46 20161109131
## 8991
         2016-11-09 14:00:00
                                      1
                                              60 20161109141
  8992
         2016-11-09 15:00:00
                                      1
                                              58 20161109151
  8993
         2016-11-09 16:00:00
                                              60 20161109161
                                      1
  8994
         2016-11-09 17:00:00
                                     1
                                              58 20161109171
## 8995
         2016-11-09 18:00:00
                                     1
                                              62 20161109181
## 8996
         2016-11-09 19:00:00
                                     1
                                              65 20161109191
## 8997
         2016-11-09 20:00:00
                                     1
                                              62 20161109201
  8998
         2016-11-09 21:00:00
                                     1
                                              66 20161109211
  8999
         2016-11-09 22:00:00
                                      1
                                              59 20161109221
  9000
         2016-11-09 23:00:00
                                     1
                                              57 20161109231
## 9001
         2016-11-10 00:00:00
                                     1
                                              55 20161110001
   9002
         2016-11-10 01:00:00
                                     1
                                              48 20161110011
                                              49 20161110021
## 9003
         2016-11-10 02:00:00
                                      1
## 9004
         2016-11-10 03:00:00
                                              39 20161110031
                                     1
## 9005
         2016-11-10 04:00:00
                                     1
                                              35 20161110041
  9006
         2016-11-10 05:00:00
                                      1
                                              32 20161110051
   9007
         2016-11-10 06:00:00
                                     1
                                              33 20161110061
  9008
         2016-11-10 07:00:00
                                     1
                                              34 20161110071
## 9009
         2016-11-10 08:00:00
                                     1
                                              37 20161110081
##
  9010
         2016-11-10 09:00:00
                                     1
                                              43 20161110091
## 9011
         2016-11-10 10:00:00
                                     1
                                              64 20161110101
## 9012
         2016-11-10 11:00:00
                                     1
                                              65 20161110111
         2016-11-10 12:00:00
## 9013
                                     1
                                              67 20161110121
## 9014
         2016-11-10 13:00:00
                                      1
                                              57 20161110131
## 9015
         2016-11-10 14:00:00
                                     1
                                              70 20161110141
## 9016
         2016-11-10 15:00:00
                                              72 20161110151
                                     1
  9017
         2016-11-10 16:00:00
                                     1
                                              65 20161110161
## 9018
         2016-11-10 17:00:00
                                     1
                                              64 20161110171
## 9019
         2016-11-10 18:00:00
                                     1
                                              70 20161110181
## 9020
         2016-11-10 19:00:00
                                     1
                                              72 20161110191
  9021
         2016-11-10 20:00:00
                                      1
                                              68 20161110201
## 9022
         2016-11-10 21:00:00
                                      1
                                              71 20161110211
## 9023
         2016-11-10 22:00:00
                                              65 20161110221
                                     1
## 9024
         2016-11-10 23:00:00
                                     1
                                              64 20161110231
                                              59 20161111001
## 9025
         2016-11-11 00:00:00
                                     1
## 9026
         2016-11-11 01:00:00
                                     1
                                              49 20161111011
## 9027
         2016-11-11 02:00:00
                                     1
                                              52 20161111021
## 9028
         2016-11-11 03:00:00
                                     1
                                              42 20161111031
## 9029
         2016-11-11 04:00:00
                                              39 20161111041
                                      1
## 9030
         2016-11-11 05:00:00
                                     1
                                              33 20161111051
## 9031
         2016-11-11 06:00:00
                                              36 20161111061
                                     1
  9032
         2016-11-11 07:00:00
                                     1
                                              39 20161111071
## 9033
         2016-11-11 08:00:00
                                     1
                                              39 20161111081
## 9034
         2016-11-11 09:00:00
                                     1
                                              45 20161111091
## 9035
         2016-11-11 10:00:00
                                              54 20161111101
                                     1
  9036
         2016-11-11 11:00:00
                                     1
                                              62 20161111111
   9037
         2016-11-11 12:00:00
                                      1
                                              62 20161111121
                                              53 20161111131
  9038
         2016-11-11 13:00:00
                                     1
##
  9039
         2016-11-11 14:00:00
                                     1
                                              64 20161111141
  9040
##
         2016-11-11 15:00:00
                                     1
                                              61 20161111151
## 9041
         2016-11-11 16:00:00
                                      1
                                              57 20161111161
## 9042
         2016-11-11 17:00:00
                                     1
                                              56 20161111171
## 9043 2016-11-11 18:00:00
                                      1
                                              52 20161111181
```

```
## 9044
         2016-11-11 19:00:00
                                     1
                                              59 20161111191
## 9045
         2016-11-11 20:00:00
                                     1
                                              56 20161111201
## 9046
         2016-11-11 21:00:00
                                     1
                                              58 20161111211
## 9047
         2016-11-11 22:00:00
                                              55 20161111221
                                     1
## 9048
         2016-11-11 23:00:00
                                     1
                                              53 20161111231
## 9049
         2016-11-12 00:00:00
                                              50 20161112001
                                     1
## 9050
         2016-11-12 01:00:00
                                     1
                                              42 20161112011
## 9051
         2016-11-12 02:00:00
                                     1
                                              43 20161112021
  9052
         2016-11-12 03:00:00
                                     1
                                              38 20161112031
## 9053
         2016-11-12 04:00:00
                                     1
                                              32 20161112041
  9054
         2016-11-12 05:00:00
                                     1
                                              24 20161112051
## 9055
         2016-11-12 06:00:00
                                              27 20161112061
                                     1
  9056
         2016-11-12 07:00:00
                                     1
                                              27 20161112071
         2016-11-12 08:00:00
## 9057
                                     1
                                              28 20161112081
## 9058
         2016-11-12 09:00:00
                                              30 20161112091
                                     1
## 9059
         2016-11-12 10:00:00
                                     1
                                              36 20161112101
  9060
         2016-11-12 11:00:00
                                     1
                                              38 20161112111
   9061
         2016-11-12 12:00:00
                                              35 20161112121
                                     1
  9062
         2016-11-12 13:00:00
                                     1
                                              35 20161112131
## 9063
         2016-11-12 14:00:00
                                     1
                                              39 20161112141
##
  9064
         2016-11-12 15:00:00
                                     1
                                              34 20161112151
  9065
         2016-11-12 16:00:00
                                     1
                                              36 20161112161
## 9066
         2016-11-12 17:00:00
                                     1
                                              34 20161112171
         2016-11-12 18:00:00
## 9067
                                     1
                                              39 20161112181
## 9068
         2016-11-12 19:00:00
                                     1
                                              41 20161112191
  9069
         2016-11-12 20:00:00
                                     1
                                              45 20161112201
  9070
         2016-11-12 21:00:00
                                              41 20161112211
                                     1
  9071
         2016-11-12 22:00:00
                                     1
                                              44 20161112221
## 9072
         2016-11-12 23:00:00
                                     1
                                              47 20161112231
## 9073
         2016-11-13 00:00:00
                                     1
                                              40 20161113001
## 9074
         2016-11-13 01:00:00
                                     1
                                              38 20161113011
  9075
         2016-11-13 02:00:00
                                     1
                                              32 20161113021
   9076
         2016-11-13 03:00:00
                                     1
                                              31 20161113031
## 9077
         2016-11-13 04:00:00
                                              29 20161113041
                                     1
## 9078
         2016-11-13 05:00:00
                                     1
                                              25 20161113051
  9079
         2016-11-13 06:00:00
                                              26 20161113061
##
                                     1
## 9080
         2016-11-13 07:00:00
                                     1
                                              23 20161113071
## 9081
         2016-11-13 08:00:00
                                     1
                                             31 20161113081
## 9082
         2016-11-13 09:00:00
                                     1
                                              32 20161113091
## 9083
         2016-11-13 10:00:00
                                              37 20161113101
                                     1
  9084
         2016-11-13 11:00:00
                                     1
                                              35 20161113111
## 9085
         2016-11-13 12:00:00
                                              37 20161113121
                                     1
  9086
         2016-11-13 13:00:00
                                     1
                                              33 20161113131
## 9087
         2016-11-13 14:00:00
                                     1
                                              35 20161113141
## 9088
         2016-11-13 15:00:00
                                     1
                                              35 20161113151
## 9089
         2016-11-13 16:00:00
                                              33 20161113161
                                     1
## 9090
         2016-11-13 17:00:00
                                     1
                                              37 20161113171
  9091
         2016-11-13 18:00:00
                                     1
                                              43 20161113181
                                              47 20161113191
  9092
         2016-11-13 19:00:00
                                     1
## 9093
         2016-11-13 20:00:00
                                     1
                                              49 20161113201
##
  9094
         2016-11-13 21:00:00
                                     1
                                              45 20161113211
## 9095
         2016-11-13 22:00:00
                                     1
                                              48 20161113221
## 9096
         2016-11-13 23:00:00
                                     1
                                             49 20161113231
## 9097 2016-11-14 00:00:00
                                     1
                                              44 20161114001
```

```
## 9098
        2016-11-14 01:00:00
                                     1
                                             44 20161114011
         2016-11-14 02:00:00
## 9099
                                     1
                                             39 20161114021
                                             36 20161114031
## 9100
         2016-11-14 03:00:00
                                     1
## 9101
         2016-11-14 04:00:00
                                             29 20161114041
                                     1
## 9102
         2016-11-14 05:00:00
                                     1
                                             28 20161114051
## 9103
        2016-11-14 06:00:00
                                             35 20161114061
                                     1
## 9104
         2016-11-14 07:00:00
                                     1
                                             34 20161114071
                                             44 20161114081
## 9105
         2016-11-14 08:00:00
                                     1
## 9106
         2016-11-14 09:00:00
                                     1
                                             49 20161114091
## 9107
         2016-11-14 10:00:00
                                     1
                                             74 20161114101
## 9108
         2016-11-14 11:00:00
                                     1
                                             72 20161114111
## 9109
         2016-11-14 12:00:00
                                             70 20161114121
                                     1
## 9110
         2016-11-14 13:00:00
                                     1
                                             64 20161114131
## 9111
         2016-11-14 14:00:00
                                     1
                                             69 20161114141
## 9112
         2016-11-14 15:00:00
                                             71 20161114151
                                     1
## 9113
         2016-11-14 16:00:00
                                     1
                                             70 20161114161
## 9114
         2016-11-14 17:00:00
                                     1
                                             65 20161114171
## 9115
         2016-11-14 18:00:00
                                     1
                                             76 20161114181
## 9116
         2016-11-14 19:00:00
                                     1
                                             77 20161114191
## 9117
         2016-11-14 20:00:00
                                     1
                                             81 20161114201
## 9118
         2016-11-14 21:00:00
                                     1
                                             73 20161114211
## 9119
         2016-11-14 22:00:00
                                     1
                                             71 20161114221
## 9120
         2016-11-14 23:00:00
                                     1
                                             68 20161114231
         2016-11-15 00:00:00
                                             59 20161115001
## 9121
                                     1
## 9122
         2016-11-15 01:00:00
                                     1
                                             56 20161115011
## 9123
         2016-11-15 02:00:00
                                     1
                                             51 20161115021
## 9124
         2016-11-15 03:00:00
                                             47 20161115031
                                     1
## 9125
         2016-11-15 04:00:00
                                     1
                                             41 20161115041
## 9126
        2016-11-15 05:00:00
                                             34 20161115051
                                     1
## 9127
         2016-11-15 06:00:00
                                     1
                                            41 20161115061
## 9128
         2016-11-15 07:00:00
                                     1
                                             40 20161115071
## 9129
         2016-11-15 08:00:00
                                     1
                                             44 20161115081
## 9130
         2016-11-15 09:00:00
                                     1
                                             51 20161115091
## 9131
         2016-11-15 10:00:00
                                             61 20161115101
                                     1
## 9132
         2016-11-15 11:00:00
                                     1
                                             66 20161115111
                                             71 20161115121
## 9133
         2016-11-15 12:00:00
                                     1
## 9134
        2016-11-15 13:00:00
                                     1
                                             65 20161115131
## 9135
         2016-11-15 14:00:00
                                     1
                                             70 20161115141
## 9136
         2016-11-15 15:00:00
                                     1
                                             67 20161115151
         2016-11-15 16:00:00
## 9137
                                     1
                                             69 20161115161
## 9138
         2016-11-15 17:00:00
                                     1
                                             66 20161115171
## 9139
         2016-11-15 18:00:00
                                             72 20161115181
                                     1
## 9140
         2016-11-15 19:00:00
                                     1
                                             77 20161115191
## 9141
         2016-11-15 20:00:00
                                     1
                                             74 20161115201
## 9142
         2016-11-15 21:00:00
                                     1
                                             75 20161115211
## 9143
         2016-11-15 22:00:00
                                             71 20161115221
                                     1
## 9144
         2016-11-15 23:00:00
                                     1
                                             64 20161115231
## 9145
         2016-11-16 00:00:00
                                     1
                                             59 20161116001
## 9146
         2016-11-16 01:00:00
                                     1
                                             52 20161116011
## 9147
         2016-11-16 02:00:00
                                     1
                                             52 20161116021
## 9148
         2016-11-16 03:00:00
                                     1
                                             44 20161116031
## 9149
         2016-11-16 04:00:00
                                     1
                                             35 20161116041
## 9150
         2016-11-16 05:00:00
                                     1
                                             34 20161116051
## 9151 2016-11-16 06:00:00
                                     1
                                             38 20161116061
```

```
## 9152 2016-11-16 07:00:00
                                     1
                                             41 20161116071
         2016-11-16 08:00:00
## 9153
                                     1
                                             44 20161116081
## 9154
         2016-11-16 09:00:00
                                     1
                                             49 20161116091
## 9155
         2016-11-16 10:00:00
                                             59 20161116101
                                     1
## 9156
         2016-11-16 11:00:00
                                     1
                                             74 20161116111
         2016-11-16 12:00:00
                                             83 20161116121
## 9157
                                     1
## 9158
         2016-11-16 13:00:00
                                     1
                                             70 20161116131
## 9159
         2016-11-16 14:00:00
                                     1
                                             73 20161116141
## 9160
         2016-11-16 15:00:00
                                     1
                                             72 20161116151
## 9161
         2016-11-16 16:00:00
                                     1
                                             67 20161116161
## 9162
         2016-11-16 17:00:00
                                     1
                                             74 20161116171
## 9163
         2016-11-16 18:00:00
                                             74 20161116181
                                     1
## 9164
         2016-11-16 19:00:00
                                     1
                                             77 20161116191
## 9165
         2016-11-16 20:00:00
                                     1
                                             76 20161116201
## 9166
         2016-11-16 21:00:00
                                             74 20161116211
                                     1
## 9167
         2016-11-16 22:00:00
                                     1
                                             71 20161116221
## 9168
         2016-11-16 23:00:00
                                     1
                                             65 20161116231
## 9169
         2016-11-17 00:00:00
                                     1
                                             60 20161117001
         2016-11-17 01:00:00
## 9170
                                     1
                                             53 20161117011
## 9171
         2016-11-17 02:00:00
                                     1
                                             52 20161117021
## 9172
         2016-11-17 03:00:00
                                     1
                                             47 20161117031
## 9173
         2016-11-17 04:00:00
                                             36 20161117041
                                     1
## 9174
         2016-11-17 05:00:00
                                     1
                                             36 20161117051
         2016-11-17 06:00:00
## 9175
                                     1
                                             35 20161117061
## 9176
        2016-11-17 07:00:00
                                     1
                                             42 20161117071
## 9177
         2016-11-17 08:00:00
                                     1
                                             43 20161117081
## 9178
         2016-11-17 09:00:00
                                             49 20161117091
                                     1
## 9179
         2016-11-17 10:00:00
                                     1
                                             64 20161117101
## 9180
         2016-11-17 11:00:00
                                     1
                                             67 20161117111
## 9181
         2016-11-17 12:00:00
                                     1
                                             72 20161117121
## 9182
         2016-11-17 13:00:00
                                     1
                                             58 20161117131
## 9183
         2016-11-17 14:00:00
                                     1
                                             66 20161117141
## 9184
         2016-11-17 15:00:00
                                     1
                                             75 20161117151
## 9185
         2016-11-17 16:00:00
                                             68 20161117161
                                     1
## 9186
         2016-11-17 17:00:00
                                     1
                                             64 20161117171
                                             73 20161117181
## 9187
         2016-11-17 18:00:00
                                     1
## 9188
         2016-11-17 19:00:00
                                     1
                                             71 20161117191
## 9189
         2016-11-17 20:00:00
                                     1
                                             77 20161117201
                                             72 20161117211
## 9190
         2016-11-17 21:00:00
                                     1
         2016-11-17 22:00:00
## 9191
                                     1
                                             65 20161117221
## 9192
         2016-11-17 23:00:00
                                     1
                                             65 20161117231
## 9193
        2016-11-18 00:00:00
                                             61 20161118001
                                     1
## 9194
         2016-11-18 01:00:00
                                     1
                                             54 20161118011
## 9195
         2016-11-18 02:00:00
                                     1
                                             46 20161118021
## 9196
         2016-11-18 03:00:00
                                     1
                                             40 20161118031
## 9197
         2016-11-18 04:00:00
                                             37 20161118041
                                     1
## 9198
         2016-11-18 05:00:00
                                     1
                                             34 20161118051
## 9199
         2016-11-18 06:00:00
                                     1
                                             36 20161118061
## 9200
         2016-11-18 07:00:00
                                     1
                                             34 20161118071
## 9201
         2016-11-18 08:00:00
                                     1
                                             41 20161118081
## 9202
         2016-11-18 09:00:00
                                     1
                                             46 20161118091
## 9203
         2016-11-18 10:00:00
                                     1
                                             54 20161118101
## 9204
         2016-11-18 11:00:00
                                     1
                                             59 20161118111
## 9205 2016-11-18 12:00:00
                                     1
                                             94 20161118121
```

##	9206	2016-11-18	13:00:00	1	71	20161118131
##	9207	2016-11-18	14:00:00	1	69	20161118141
##	9208	2016-11-18	15:00:00	1	74	20161118151
##	9209	2016-11-18	16:00:00	1	62	20161118161
##	9210	2016-11-18	17:00:00	1	61	20161118171
##	9211	2016-11-18	18:00:00	1	66	
##	9212					
		2016-11-18		1	71	
##	9213	2016-11-18		1	67	
##	9214	2016-11-18		1	68	
##	9215	2016-11-18	22:00:00	1	65	20161118221
##	9216	2016-11-18	23:00:00	1	58	20161118231
##	9217	2016-11-19	00:00:00	1	56	20161119001
##	9218	2016-11-19	01:00:00	1	46	20161119011
##	9219	2016-11-19	02:00:00	1	43	20161119021
##	9220	2016-11-19		1	41	
##	9221	2016-11-19		1	32	
##	9222	2016-11-19		1	31	
##	9223	2016-11-19		1	27	20161119061
##	9224	2016-11-19	07:00:00	1	29	20161119071
##	9225	2016-11-19	08:00:00	1	31	20161119081
##	9226	2016-11-19	09:00:00	1	34	20161119091
##	9227	2016-11-19	10:00:00	1	43	20161119101
##	9228	2016-11-19	11:00:00	1	44	20161119111
##	9229	2016-11-19	12:00:00	1	42	20161119121
##	9230	2016-11-19	13:00:00	1	42	20161119131
##	9231	2016-11-19	14:00:00	1	39	20161119141
##	9232	2016-11-19	15:00:00	1	35	20161119151
##	9233	2016-11-19	16:00:00	1	39	20161119161
##	9234	2016-11-19	17:00:00	1	45	20161119171
##	9235	2016-11-19	18:00:00	1	43	20161119181
##	9236	2016-11-19	19:00:00	1	51	20161119191
##	9237	2016-11-19	20:00:00	1	56	20161119201
##	9238	2016-11-19	21:00:00	1	53	20161119211
##	9239	2016-11-19	22:00:00	1	49	20161119221
##	9240	2016-11-19	23:00:00	1	49	20161119231
##	9241	2016-11-20	00:00:00	1	43	20161120001
##	9242	2016-11-20		1	37	20161120011
	9243	2016-11-20		1		20161120021
	9244	2016-11-20		1		20161120031
	9245	2016-11-20		1		20161120031
##	9246	2016-11-20		1		20161120051
##	9247	2016-11-20		1	27	
##	9248	2016-11-20		1		20161120071
##	9249	2016-11-20	08:00:00	1	31	20161120081
##	9250	2016-11-20	09:00:00	1	35	20161120091
##	9251	2016-11-20	10:00:00	1	39	20161120101
##	9252	2016-11-20	11:00:00	1	39	20161120111
##	9253	2016-11-20		1		20161120121
##	9254	2016-11-20		1		20161120131
##	9255	2016-11-20		1		20161120141
	9256	2016-11-20		1		20161120141
	9257	2016-11-20		1		20161120161
	9258	2016-11-20		1		20161120171
##	9259	2016-11-20	18:00:00	1	ხხ	20161120181

```
## 9260
         2016-11-20 19:00:00
                                     1
                                             56 20161120191
         2016-11-20 20:00:00
## 9261
                                     1
                                             56 20161120201
## 9262
         2016-11-20 21:00:00
                                     1
                                             55 20161120211
## 9263
         2016-11-20 22:00:00
                                             59 20161120221
                                     1
## 9264
         2016-11-20 23:00:00
                                     1
                                             53 20161120231
## 9265
         2016-11-21 00:00:00
                                     1
                                             49 20161121001
## 9266
         2016-11-21 01:00:00
                                     1
                                             44 20161121011
## 9267
         2016-11-21 02:00:00
                                     1
                                             38 20161121021
## 9268
         2016-11-21 03:00:00
                                     1
                                             31 20161121031
## 9269
         2016-11-21 04:00:00
                                     1
                                             33 20161121041
## 9270
         2016-11-21 05:00:00
                                     1
                                             32 20161121051
## 9271
         2016-11-21 06:00:00
                                             40 20161121061
                                     1
## 9272
         2016-11-21 07:00:00
                                     1
                                             40 20161121071
## 9273
         2016-11-21 08:00:00
                                     1
                                             46 20161121081
## 9274
         2016-11-21 09:00:00
                                             52 20161121091
                                     1
## 9275
         2016-11-21 10:00:00
                                     1
                                             73 20161121101
## 9276
         2016-11-21 11:00:00
                                     1
                                             77 20161121111
## 9277
         2016-11-21 12:00:00
                                             78 20161121121
                                     1
## 9278
         2016-11-21 13:00:00
                                     1
                                             69 20161121131
## 9279
         2016-11-21 14:00:00
                                     1
                                             78 20161121141
## 9280
         2016-11-21 15:00:00
                                     1
                                             76 20161121151
## 9281
         2016-11-21 16:00:00
                                     1
                                             72 20161121161
## 9282
         2016-11-21 17:00:00
                                     1
                                             68 20161121171
         2016-11-21 18:00:00
                                             73 20161121181
## 9283
                                     1
## 9284
         2016-11-21 19:00:00
                                     1
                                             77 20161121191
## 9285
         2016-11-21 20:00:00
                                     1
                                             71 20161121201
## 9286
         2016-11-21 21:00:00
                                             75 20161121211
                                     1
## 9287
         2016-11-21 22:00:00
                                     1
                                             71 20161121221
## 9288
         2016-11-21 23:00:00
                                     1
                                             63 20161121231
## 9289
         2016-11-22 00:00:00
                                     1
                                             59 20161122001
## 9290
         2016-11-22 01:00:00
                                     1
                                             53 20161122011
## 9291
         2016-11-22 02:00:00
                                     1
                                             49 20161122021
## 9292
         2016-11-22 03:00:00
                                     1
                                             43 20161122031
         2016-11-22 04:00:00
## 9293
                                             39 20161122041
                                     1
## 9294
         2016-11-22 05:00:00
                                     1
                                             35 20161122051
                                             33 20161122061
## 9295
         2016-11-22 06:00:00
                                     1
## 9296
         2016-11-22 07:00:00
                                     1
                                             43 20161122071
## 9297
         2016-11-22 08:00:00
                                     1
                                             47 20161122081
## 9298
         2016-11-22 09:00:00
                                     1
                                             51 20161122091
         2016-11-22 10:00:00
## 9299
                                     1
                                             59 20161122101
## 9300
         2016-11-22 11:00:00
                                     1
                                             67 20161122111
## 9301
         2016-11-22 12:00:00
                                             71 20161122121
                                     1
## 9302
         2016-11-22 13:00:00
                                     1
                                             66 20161122131
## 9303
         2016-11-22 14:00:00
                                     1
                                             72 20161122141
## 9304
         2016-11-22 15:00:00
                                     1
                                             74 20161122151
## 9305
         2016-11-22 16:00:00
                                             68 20161122161
                                     1
## 9306
         2016-11-22 17:00:00
                                     1
                                             67 20161122171
## 9307
         2016-11-22 18:00:00
                                     1
                                             70 20161122181
                                             74 20161122191
## 9308
         2016-11-22 19:00:00
                                     1
## 9309
         2016-11-22 20:00:00
                                     1
                                             79 20161122201
## 9310
         2016-11-22 21:00:00
                                     1
                                             79 20161122211
## 9311
         2016-11-22 22:00:00
                                     1
                                             68 20161122221
## 9312 2016-11-22 23:00:00
                                     1
                                             68 20161122231
## 9313 2016-11-23 00:00:00
                                     1
                                             62 20161123001
```

##	9314	2016-11-23	01:00:00	1	53	20161123011
##	9315	2016-11-23	02:00:00	1	44	20161123021
##	9316	2016-11-23	03:00:00	1	42	20161123031
##	9317	2016-11-23	04:00:00	1	36	20161123041
##	9318	2016-11-23		1	31	
##	9319	2016-11-23		1	35	
##	9320	2016-11-23		1		20161123071
##	9321	2016-11-23		1	44	20161123081
##	9322	2016-11-23	09:00:00	1	47	
##	9323	2016-11-23	10:00:00	1	60	20161123101
##	9324	2016-11-23	11:00:00	1	67	20161123111
##	9325	2016-11-23	12:00:00	1	67	20161123121
##	9326	2016-11-23	13:00:00	1	65	20161123131
##	9327	2016-11-23		1	62	
##	9328	2016-11-23		1		20161123151
##	9329					20161123161
			16:00:00	1	68	
##	9330		17:00:00	1	68	20161123171
##	9331	2016-11-23		1	68	
##	9332	2016-11-23		1	74	20161123191
##	9333	2016-11-23	20:00:00	1	77	20161123201
##	9334	2016-11-23	21:00:00	1	71	20161123211
##	9335	2016-11-23	22:00:00	1	70	20161123221
##	9336	2016-11-23	23:00:00	1	62	20161123231
##	9337	2016-11-24	00:00:00	1	56	20161124001
##	9338	2016-11-24		1	47	20161124011
##	9339	2016-11-24		1	41	
##	9340	2016-11-24		1	33	20161124021
	9341	2016-11-24		1	36	20161124041
	9342	2016-11-24		1	30	20161124051
##	9343	2016-11-24		1	31	20161124061
##	9344	2016-11-24		1	35	20161124071
##	9345	2016-11-24	08:00:00	1	41	20161124081
##	9346	2016-11-24	09:00:00	1	40	20161124091
##	9347	2016-11-24	10:00:00	1	52	20161124101
##	9348	2016-11-24	11:00:00	1	67	20161124111
##	9349	2016-11-24		1	96	20161124121
	9350	2016-11-24		1		20161124131
		2016-11-24		1		20161124141
	9351					
##	9352	2016-11-24		1		20161124151
	9353	2016-11-24		1		20161124161
##	9354	2016-11-24		1	68	20161124171
##	9355	2016-11-24	18:00:00	1	68	20161124181
##	9356	2016-11-24	19:00:00	1	79	20161124191
##	9357	2016-11-24	20:00:00	1	73	20161124201
##	9358	2016-11-24	21:00:00	1	73	20161124211
##	9359	2016-11-24	22:00:00	1	68	20161124221
	9360	2016-11-24		1		20161124231
	9361	2016-11-25		1		20161121201
##	9362	2016-11-25		1		20161125001
	9363	2016-11-25		1		20161125021
	9364	2016-11-25		1		20161125031
	9365	2016-11-25		1		20161125041
##	9366	2016-11-25		1		20161125051
##	9367	2016-11-25	06:00:00	1	31	20161125061

```
## 9368
         2016-11-25 07:00:00
                                     1
                                             38 20161125071
         2016-11-25 08:00:00
## 9369
                                     1
                                             42 20161125081
## 9370
         2016-11-25 09:00:00
                                     1
                                             47 20161125091
## 9371
         2016-11-25 10:00:00
                                             52 20161125101
                                     1
## 9372
         2016-11-25 11:00:00
                                     1
                                              63 20161125111
         2016-11-25 12:00:00
                                             70 20161125121
## 9373
                                     1
## 9374
         2016-11-25 13:00:00
                                     1
                                             60 20161125131
## 9375
         2016-11-25 14:00:00
                                     1
                                             69 20161125141
## 9376
         2016-11-25 15:00:00
                                     1
                                             67 20161125151
## 9377
         2016-11-25 16:00:00
                                     1
                                              66 20161125161
## 9378
         2016-11-25 17:00:00
                                     1
                                              57 20161125171
## 9379
         2016-11-25 18:00:00
                                     1
                                              58 20161125181
  9380
         2016-11-25 19:00:00
                                     1
                                             57 20161125191
## 9381
         2016-11-25 20:00:00
                                     1
                                             57 20161125201
## 9382
         2016-11-25 21:00:00
                                             56 20161125211
                                     1
## 9383
         2016-11-25 22:00:00
                                     1
                                             52 20161125221
         2016-11-25 23:00:00
  9384
                                     1
                                             48 20161125231
   9385
         2016-11-26 00:00:00
                                     1
                                             43 20161126001
## 9386
         2016-11-26 01:00:00
                                     1
                                             37 20161126011
## 9387
         2016-11-26 02:00:00
                                     1
                                              29 20161126021
## 9388
         2016-11-26 03:00:00
                                     1
                                             33 20161126031
## 9389
         2016-11-26 04:00:00
                                             27 20161126041
                                     1
         2016-11-26 05:00:00
                                             27 20161126051
## 9390
                                     1
         2016-11-26 06:00:00
                                             28 20161126061
## 9391
                                     1
## 9392
         2016-11-26 07:00:00
                                     1
                                             27 20161126071
## 9393
         2016-11-26 08:00:00
                                     1
                                             31 20161126081
## 9394
         2016-11-26 09:00:00
                                             34 20161126091
                                     1
## 9395
         2016-11-26 10:00:00
                                     1
                                             45 20161126101
## 9396
         2016-11-26 11:00:00
                                     1
                                             42 20161126111
## 9397
         2016-11-26 12:00:00
                                     1
                                             41 20161126121
## 9398
         2016-11-26 13:00:00
                                     1
                                             39 20161126131
## 9399
         2016-11-26 14:00:00
                                     1
                                             39 20161126141
## 9400
         2016-11-26 15:00:00
                                     1
                                             43 20161126151
## 9401
         2016-11-26 16:00:00
                                             38 20161126161
                                     1
## 9402
         2016-11-26 17:00:00
                                     1
                                             41 20161126171
                                             45 20161126181
## 9403
         2016-11-26 18:00:00
                                     1
## 9404
         2016-11-26 19:00:00
                                     1
                                             55 20161126191
## 9405
         2016-11-26 20:00:00
                                     1
                                             59 20161126201
## 9406
         2016-11-26 21:00:00
                                     1
                                             56 20161126211
         2016-11-26 22:00:00
                                             62 20161126221
## 9407
                                     1
## 9408
         2016-11-26 23:00:00
                                     1
                                             48 20161126231
## 9409
         2016-11-27 00:00:00
                                              43 20161127001
                                     1
## 9410
         2016-11-27 01:00:00
                                     1
                                              39 20161127011
## 9411
         2016-11-27 02:00:00
                                     1
                                              32 20161127021
## 9412
         2016-11-27 03:00:00
                                     1
                                             29 20161127031
## 9413
         2016-11-27 04:00:00
                                             26 20161127041
                                     1
## 9414
         2016-11-27 05:00:00
                                     1
                                             28 20161127051
## 9415
         2016-11-27 06:00:00
                                     1
                                              22 20161127061
## 9416
         2016-11-27 07:00:00
                                     1
                                              30 20161127071
## 9417
         2016-11-27 08:00:00
                                     1
                                              33 20161127081
         2016-11-27 09:00:00
## 9418
                                     1
                                              40 20161127091
## 9419
         2016-11-27 10:00:00
                                     1
                                             41 20161127101
## 9420
         2016-11-27 11:00:00
                                     1
                                             47 20161127111
## 9421 2016-11-27 12:00:00
                                     1
                                             40 20161127121
```

```
## 9422
         2016-11-27 13:00:00
                                     1
                                             41 20161127131
## 9423
         2016-11-27 14:00:00
                                     1
                                             40 20161127141
## 9424
         2016-11-27 15:00:00
                                     1
                                             39 20161127151
## 9425
         2016-11-27 16:00:00
                                              42 20161127161
                                     1
## 9426
         2016-11-27 17:00:00
                                     1
                                              44 20161127171
         2016-11-27 18:00:00
                                             50 20161127181
## 9427
                                     1
## 9428
         2016-11-27 19:00:00
                                     1
                                             53 20161127191
         2016-11-27 20:00:00
## 9429
                                     1
                                             50 20161127201
## 9430
         2016-11-27 21:00:00
                                     1
                                             53 20161127211
## 9431
         2016-11-27 22:00:00
                                     1
                                              54 20161127221
## 9432
         2016-11-27 23:00:00
                                     1
                                              54 20161127231
## 9433
         2016-11-28 00:00:00
                                     1
                                             48 20161128001
## 9434
         2016-11-28 01:00:00
                                     1
                                             43 20161128011
## 9435
         2016-11-28 02:00:00
                                     1
                                             37 20161128021
## 9436
         2016-11-28 03:00:00
                                             35 20161128031
                                     1
## 9437
         2016-11-28 04:00:00
                                     1
                                             35 20161128041
         2016-11-28 05:00:00
## 9438
                                     1
                                             28 20161128051
## 9439
         2016-11-28 06:00:00
                                     1
                                             32 20161128061
## 9440
         2016-11-28 07:00:00
                                     1
                                             38 20161128071
## 9441
         2016-11-28 08:00:00
                                     1
                                             45 20161128081
## 9442
         2016-11-28 09:00:00
                                     1
                                             53 20161128091
## 9443
         2016-11-28 10:00:00
                                             75 20161128101
                                     1
## 9444
         2016-11-28 11:00:00
                                     1
                                             79 20161128111
         2016-11-28 12:00:00
                                             77 20161128121
## 9445
                                     1
## 9446
         2016-11-28 13:00:00
                                     1
                                             74 20161128131
## 9447
         2016-11-28 14:00:00
                                     1
                                             76 20161128141
## 9448
         2016-11-28 15:00:00
                                             80 20161128151
                                     1
## 9449
         2016-11-28 16:00:00
                                     1
                                             78 20161128161
## 9450
         2016-11-28 17:00:00
                                     1
                                             75 20161128171
## 9451
         2016-11-28 18:00:00
                                     1
                                             73 20161128181
## 9452
         2016-11-28 19:00:00
                                     1
                                             81 20161128191
## 9453
         2016-11-28 20:00:00
                                     1
                                             77 20161128201
## 9454
         2016-11-28 21:00:00
                                     1
                                             78 20161128211
## 9455
         2016-11-28 22:00:00
                                     1
                                             75 20161128221
## 9456
         2016-11-28 23:00:00
                                     1
                                             73 20161128231
                                             64 20161129001
         2016-11-29 00:00:00
                                     1
## 9457
## 9458
         2016-11-29 01:00:00
                                     1
                                             60 20161129011
## 9459
         2016-11-29 02:00:00
                                     1
                                             54 20161129021
## 9460
         2016-11-29 03:00:00
                                     1
                                             48 20161129031
         2016-11-29 04:00:00
## 9461
                                     1
                                             41 20161129041
## 9462
         2016-11-29 05:00:00
                                     1
                                             35 20161129051
## 9463
         2016-11-29 06:00:00
                                             41 20161129061
                                     1
## 9464
         2016-11-29 07:00:00
                                     1
                                             46 20161129071
## 9465
         2016-11-29 08:00:00
                                     1
                                             42 20161129081
## 9466
         2016-11-29 09:00:00
                                     1
                                              57 20161129091
## 9467
         2016-11-29 10:00:00
                                             70 20161129101
                                     1
## 9468
         2016-11-29 11:00:00
                                     1
                                             75 20161129111
## 9469
         2016-11-29 12:00:00
                                     1
                                             77 20161129121
                                             70 20161129131
## 9470
         2016-11-29 13:00:00
                                     1
## 9471
         2016-11-29 14:00:00
                                     1
                                             76 20161129141
         2016-11-29 15:00:00
## 9472
                                     1
                                             77 20161129151
## 9473
         2016-11-29 16:00:00
                                     1
                                             76 20161129161
## 9474
         2016-11-29 17:00:00
                                     1
                                             71 20161129171
## 9475 2016-11-29 18:00:00
                                     1
                                             75 20161129181
```

##	9476	2016-11-29	19:00:00	1	82	20161129191
##	9477	2016-11-29	20:00:00	1	85	20161129201
##	9478	2016-11-29	21:00:00	1	80	20161129211
##	9479	2016-11-29	22:00:00	1	79	20161129221
##	9480	2016-11-29	23:00:00	1	73	20161129231
##	9481	2016-11-30	00:00:00	1	67	20161130001
##	9482	2016-11-30	01:00:00	1	62	20161130011
##	9483	2016-11-30	02:00:00	1	55	20161130021
##	9484	2016-11-30	03:00:00	1	50	20161130031
##	9485	2016-11-30	04:00:00	1	39	20161130041
##	9486	2016-11-30	05:00:00	1	37	20161130051
##	9487	2016-11-30	06:00:00	1	41	20161130061
##	9488	2016-11-30	07:00:00	1	43	20161130071
##	9489	2016-11-30	08:00:00	1	47	20161130081
##	9490	2016-11-30	09:00:00	1	54	20161130091
##	9491	2016-11-30	10:00:00	1	84	20161130101
##	9492	2016-11-30	11:00:00	1	80	20161130111
##	9493	2016-11-30	12:00:00	1	76	20161130111
##	9494	2016-11-30	13:00:00	1	68	20161130121
##	9495	2016-11-30	14:00:00	1	77	20161130131
##	9496	2016-11-30	15:00:00	1	76	20161130141
	9497	2016-11-30		1	73	
##			16:00:00			20161130161
##	9498	2016-11-30	17:00:00	1	72	20161130171
##	9499	2016-11-30	18:00:00	1	86	20161130181
##	9500	2016-11-30	19:00:00	1	88	20161130191
##	9501	2016-11-30	20:00:00	1	80	20161130201
##	9502	2016-11-30	21:00:00	1	76	20161130211
##	9503	2016-11-30	22:00:00	1	80	20161130221
##	9504	2016-11-30	23:00:00	1	70	20161130231
##	9505	2016-12-01	00:00:00	1	66	20161201001
##	9506	2016-12-01	01:00:00	1	56	20161201011
##	9507	2016-12-01	02:00:00	1	53	20161201021
##	9508	2016-12-01	03:00:00	1	47	20161201031
##	9509	2016-12-01	04:00:00	1	40	20161201041
##	9510	2016-12-01	05:00:00	1	35	20161201051
##	9511	2016-12-01		1	40	20161201061
##	9512	2016-12-01	07:00:00	1	43	20161201071
##	9513	2016-12-01	08:00:00	1	53	20161201081
##	9514	2016-12-01	09:00:00	1	52	20161201091
##	9515	2016-12-01	10:00:00	1	69	20161201101
##	9516	2016-12-01	11:00:00	1	91	20161201111
##	9517	2016-12-01	12:00:00	1	86	20161201121
##	9518	2016-12-01	13:00:00	1	72	20161201131
##	9519	2016-12-01	14:00:00	1	80	20161201141
##	9520	2016-12-01	15:00:00	1	78	20161201151
##	9521	2016-12-01	16:00:00	1	72	20161201161
##	9522	2016-12-01	17:00:00	1	71	20161201171
##	9523	2016-12-01	18:00:00	1	76	20161201181
##	9524	2016-12-01	19:00:00	1	81	20161201191
##	9525	2016-12-01		1		20161201201
##	9526	2016-12-01		1		20161201211
##	9527	2016-12-01		1		20161201221
##	9528	2016-12-01		1		20161201231
##	9529	2016-12-02		1		20161202001
	2000			-		_,

##	9530	2016-12-02	01.00.00	1	58	20161202011
##		2016-12-02		1	59	20161202021
##	9532	2016-12-02		1	50	20161202031
##	9533	2016-12-02		1	40	20161202041
##	9534	2016-12-02		1	32	20161202041
##	9535	2016-12-02		1	39	20161202061
##	9536	2016-12-02		1		20161202001
##	9537	2016-12-02		1	49	20161202071
##	9538	2016-12-02		1	56	20161202081
##	9539	2016-12-02		1	79	20161202091
##	9540	2016-12-02		1	75	20161202101
##	9541	2016-12-02		1	120	20161202111
##	9541		13:00:00	1		20161202121
					86	
##	9543	2016-12-02	14:00:00	1	86	20161202141
##	9544	2016-12-02	15:00:00	1	82	20161202151
##	9545	2016-12-02	16:00:00	1	74	20161202161
##	9546	2016-12-02	17:00:00	1	76	20161202171
##	9547	2016-12-02	18:00:00	1	82	20161202181
##	9548		19:00:00	1	85	20161202191
##	9549	2016-12-02		1	83	20161202201
##	9550	2016-12-02		1	76	20161202211
##	9551	2016-12-02		1	75	20161202221
##	9552	2016-12-02		1	67	20161202231
##	9553	2016-12-03		1	69	20161203001
##	9554	2016-12-03		1	60	20161203011
##	9555	2016-12-03	02:00:00	1	53	20161203021
##	9556	2016-12-03	03:00:00	1	50	20161203031
##	9557	2016-12-03	04:00:00	1	44	20161203041
##	9558	2016-12-03	05:00:00	1	35	20161203051
##	9559	2016-12-03	06:00:00	1	37	20161203061
##	9560	2016-12-03	07:00:00	1	41	20161203071
##	9561	2016-12-03	08:00:00	1	43	20161203081
##	9562	2016-12-03	09:00:00	1	45	20161203091
##	9563	2016-12-03	10:00:00	1	54	20161203101
##	9564	2016-12-03	11:00:00	1	55	20161203111
##	9565	2016-12-03	12:00:00	1	50	20161203121
##	9566	2016-12-03	13:00:00	1	51	20161203131
##	9567	2016-12-03	14:00:00	1	47	20161203141
##	9568	2016-12-03	15:00:00	1	46	20161203151
##	9569	2016-12-03	16:00:00	1	53	20161203161
##	9570	2016-12-03	17:00:00	1	53	20161203171
##	9571	2016-12-03	18:00:00	1	53	20161203181
##	9572	2016-12-03	19:00:00	1	62	20161203191
##	9573	2016-12-03	20:00:00	1	65	20161203201
##	9574	2016-12-03	21:00:00	1	63	20161203211
##	9575	2016-12-03	22:00:00	1	56	20161203221
##	9576	2016-12-03	23:00:00	1	54	20161203231
##	9577	2016-12-04	00:00:00	1	51	20161204001
##	9578	2016-12-04	01:00:00	1	45	20161204011
	9579	2016-12-04	02:00:00	1	39	20161204021
	9580	2016-12-04	03:00:00	1	35	20161204031
	9581	2016-12-04		1		20161204041
	9582	2016-12-04		1		20161204051
##	9583	2016-12-04		1		20161204061

```
## 9584
         2016-12-04 07:00:00
                                              28 20161204071
         2016-12-04 08:00:00
  9585
                                      1
                                              31 20161204081
   9586
         2016-12-04 09:00:00
                                      1
                                              36 20161204091
  9587
         2016-12-04 10:00:00
                                              43 20161204101
##
                                      1
   9588
         2016-12-04 11:00:00
                                      1
                                              44 20161204111
         2016-12-04 12:00:00
                                              49 20161204121
##
  9589
                                      1
  9590
         2016-12-04 13:00:00
                                      1
                                              46 20161204131
## 9591
         2016-12-04 14:00:00
                                      1
                                              45 20161204141
  9592
         2016-12-04 15:00:00
                                      1
                                              43 20161204151
  9593
         2016-12-04 16:00:00
                                      1
                                              43 20161204161
  9594
         2016-12-04 17:00:00
                                      1
                                              46 20161204171
## 9595
         2016-12-04 18:00:00
                                      1
                                              52 20161204181
   9596
         2016-12-04 19:00:00
                                      1
                                              53 20161204191
   9597
         2016-12-04 20:00:00
                                      1
                                              56 20161204201
  9598
         2016-12-04 21:00:00
                                              55 20161204211
                                      1
##
  9599
         2016-12-04 22:00:00
                                      1
                                              57 20161204221
   9600
         2016-12-04 23:00:00
                                      1
                                              56 20161204231
   9601
         2016-12-05 00:00:00
                                      1
                                              51 20161205001
         2016-12-05 01:00:00
##
  9602
                                      1
                                              51 20161205011
##
   9603
         2016-12-05 02:00:00
                                      1
                                              41 20161205021
##
   9604
         2016-12-05 03:00:00
                                      1
                                              43 20161205031
  9605
         2016-12-05 04:00:00
                                              39 20161205041
                                      1
         2016-12-05 05:00:00
## 9606
                                      1
                                              32 20161205051
         2016-12-05 06:00:00
  9607
                                      1
                                              35 20161205061
## 9608
         2016-12-05 07:00:00
                                      1
                                              44 20161205071
  9609
         2016-12-05 08:00:00
                                      1
                                              42 20161205081
  9610
         2016-12-05 09:00:00
                                              54 20161205091
##
                                      1
   9611
         2016-12-05 10:00:00
                                      1
                                              70 20161205101
  9612
         2016-12-05 11:00:00
                                      1
                                              91 20161205111
## 9613
         2016-12-05 12:00:00
                                      1
                                              88 20161205121
## 9614
         2016-12-05 13:00:00
                                      1
                                              78 20161205131
  9615
         2016-12-05 14:00:00
                                      1
                                              83 20161205141
   9616
         2016-12-05 15:00:00
                                      1
                                              77 20161205151
  9617
         2016-12-05 16:00:00
                                              75 20161205161
                                      1
   9618
         2016-12-05 17:00:00
                                      1
                                              72 20161205171
         2016-12-05 18:00:00
##
  9619
                                      1
                                              83 20161205181
## 9620
         2016-12-05 19:00:00
                                      1
                                              83 20161205191
## 9621
         2016-12-05 20:00:00
                                              88 20161205201
                                      1
## 9622
         2016-12-05 21:00:00
                                      1
                                              81 20161205211
         2016-12-05 22:00:00
                                              77 20161205221
## 9623
                                      1
  9624
         2016-12-05 23:00:00
                                      1
                                              74 20161205231
## 9625
         2016-12-06 00:00:00
                                              64 20161206001
                                      1
  9626
         2016-12-06 01:00:00
                                      1
                                              55 20161206011
##
   9627
         2016-12-06 02:00:00
                                      1
                                              58 20161206021
  9628
         2016-12-06 03:00:00
                                      1
                                              50 20161206031
## 9629
         2016-12-06 04:00:00
                                              45 20161206041
                                      1
  9630
         2016-12-06 05:00:00
                                      1
                                              37 20161206051
   9631
         2016-12-06 06:00:00
                                      1
                                              37 20161206061
   9632
         2016-12-06 07:00:00
                                      1
                                              45 20161206071
##
   9633
         2016-12-06 08:00:00
                                      1
                                              50 20161206081
##
   9634
         2016-12-06 09:00:00
                                      1
                                              52 20161206091
## 9635
         2016-12-06 10:00:00
                                      1
                                              66 20161206101
## 9636
         2016-12-06 11:00:00
                                      1
                                              72 20161206111
## 9637
         2016-12-06 12:00:00
                                      1
                                              73 20161206121
```

```
## 9638
         2016-12-06 13:00:00
                                      1
                                               68 20161206131
  9639
         2016-12-06 14:00:00
                                      1
                                               72 20161206141
   9640
         2016-12-06 15:00:00
                                      1
                                               79 20161206151
  9641
         2016-12-06 16:00:00
                                               71 20161206161
##
                                      1
   9642
         2016-12-06 17:00:00
                                      1
                                               70
                                                  20161206171
                                               76 20161206181
##
  9643
         2016-12-06 18:00:00
                                      1
  9644
         2016-12-06 19:00:00
                                      1
                                               88 20161206191
## 9645
         2016-12-06 20:00:00
                                      1
                                               80 20161206201
  9646
         2016-12-06 21:00:00
                                      1
                                               83 20161206211
   9647
         2016-12-06 22:00:00
                                      1
                                               75 20161206221
   9648
         2016-12-06 23:00:00
                                      1
                                               68 20161206231
##
   9649
         2016-12-07 00:00:00
                                      1
                                               64 20161207001
##
   9650
         2016-12-07 01:00:00
                                      1
                                               56 20161207011
         2016-12-07 02:00:00
##
   9651
                                      1
                                               50 20161207021
   9652
         2016-12-07 03:00:00
##
                                      1
                                               51 20161207031
##
   9653
         2016-12-07 04:00:00
                                      1
                                                  20161207041
         2016-12-07 05:00:00
##
   9654
                                      1
                                               39 20161207051
   9655
         2016-12-07 06:00:00
                                               37 20161207061
                                      1
##
   9656
         2016-12-07 07:00:00
                                      1
                                               41 20161207071
##
   9657
         2016-12-07 08:00:00
                                      1
                                               50 20161207081
##
   9658
         2016-12-07 09:00:00
                                      1
                                               56 20161207091
   9659
         2016-12-07 10:00:00
                                               66 20161207101
                                      1
         2016-12-07 11:00:00
##
  9660
                                      1
                                               85 20161207111
   9661
         2016-12-07 12:00:00
                                      1
                                               85 20161207121
   9662
         2016-12-07 13:00:00
                                      1
                                               72 20161207131
   9663
         2016-12-07 14:00:00
                                      1
                                               79 20161207141
   9664
         2016-12-07 15:00:00
                                               80 20161207151
##
                                      1
##
   9665
         2016-12-07 16:00:00
                                      1
                                               84 20161207161
   9666
##
         2016-12-07 17:00:00
                                      1
                                               77 20161207171
   9667
         2016-12-07 18:00:00
                                      1
                                               93 20161207181
##
   9668
         2016-12-07 19:00:00
                                      1
                                               89 20161207191
   9669
         2016-12-07 20:00:00
                                      1
                                               89 20161207201
   9670
         2016-12-07 21:00:00
                                      1
                                               85 20161207211
   9671
##
         2016-12-07 22:00:00
                                               78 20161207221
                                      1
   9672
         2016-12-07 23:00:00
                                      1
                                                  20161207231
                                               73
         2016-12-08 00:00:00
##
   9673
                                      1
                                               66 20161208001
   9674
         2016-12-08 01:00:00
                                      1
                                               60 20161208011
  9675
         2016-12-08 02:00:00
                                               51 20161208021
##
                                      1
         2016-12-08 03:00:00
                                      1
                                               42 20161208031
   9676
         2016-12-08 04:00:00
##
  9677
                                      1
                                               40 20161208041
   9678
         2016-12-08 05:00:00
                                      1
                                               35 20161208051
   9679
         2016-12-08 06:00:00
                                               37 20161208061
##
                                      1
##
   9680
         2016-12-08 07:00:00
                                      1
                                               42 20161208071
##
   9681
         2016-12-08 08:00:00
                                      1
                                               47 20161208081
   9682
         2016-12-08 09:00:00
                                      1
                                               58 20161208091
  9683
         2016-12-08 10:00:00
                                               68 20161208101
##
                                      1
   9684
         2016-12-08 11:00:00
                                      1
                                               79 20161208111
   9685
         2016-12-08 12:00:00
                                      1
                                               83 20161208121
                                               74 20161208131
   9686
         2016-12-08 13:00:00
                                      1
##
   9687
         2016-12-08 14:00:00
                                      1
                                                  20161208141
##
   9688
         2016-12-08 15:00:00
                                      1
                                               81 20161208151
   9689
         2016-12-08 16:00:00
                                      1
                                               73 20161208161
## 9690
         2016-12-08 17:00:00
                                      1
                                               70 20161208171
## 9691
         2016-12-08 18:00:00
                                      1
                                               78 20161208181
```

```
## 9692
         2016-12-08 19:00:00
                                     1
                                              80 20161208191
## 9693
         2016-12-08 20:00:00
                                      1
                                              75 20161208201
   9694
                                              74 20161208211
         2016-12-08 21:00:00
  9695
         2016-12-08 22:00:00
                                              72 20161208221
                                      1
  9696
         2016-12-08 23:00:00
                                     1
                                              69 20161208231
         2016-12-09 00:00:00
                                              60 20161209001
##
  9697
                                     1
  9698
         2016-12-09 01:00:00
                                     1
                                              58 20161209011
                                              51 20161209021
## 9699
         2016-12-09 02:00:00
                                     1
## 9700
         2016-12-09 03:00:00
                                     1
                                              46 20161209031
## 9701
         2016-12-09 04:00:00
                                      1
                                              39 20161209041
  9702
         2016-12-09 05:00:00
                                     1
                                              35 20161209051
## 9703
         2016-12-09 06:00:00
                                     1
                                              37 20161209061
  9704
         2016-12-09 07:00:00
                                     1
                                              44 20161209071
## 9705
         2016-12-09 08:00:00
                                      1
                                              39 20161209081
## 9706
         2016-12-09 09:00:00
                                              48 20161209091
                                     1
## 9707
         2016-12-09 10:00:00
                                      1
                                              59 20161209101
## 9708
         2016-12-09 11:00:00
                                      1
                                              81 20161209111
  9709
         2016-12-09 12:00:00
                                     1
                                              84 20161209121
## 9710
         2016-12-09 13:00:00
                                     1
                                              74 20161209131
## 9711
         2016-12-09 14:00:00
                                     1
                                              79 20161209141
## 9712
         2016-12-09 15:00:00
                                     1
                                              82 20161209151
         2016-12-09 16:00:00
                                     1
                                              76 20161209161
## 9713
         2016-12-09 17:00:00
## 9714
                                     1
                                              71 20161209171
         2016-12-09 18:00:00
## 9715
                                     1
                                              79 20161209181
## 9716
         2016-12-09 19:00:00
                                      1
                                              82 20161209191
## 9717
         2016-12-09 20:00:00
                                     1
                                              80 20161209201
## 9718
         2016-12-09 21:00:00
                                              73 20161209211
                                     1
## 9719
         2016-12-09 22:00:00
                                     1
                                              72 20161209221
## 9720
         2016-12-09 23:00:00
                                     1
                                              70 20161209231
## 9721
         2016-12-10 00:00:00
                                     1
                                              60 20161210001
## 9722
         2016-12-10 01:00:00
                                     1
                                              53 20161210011
## 9723
         2016-12-10 02:00:00
                                      1
                                              46 20161210021
## 9724
         2016-12-10 03:00:00
                                      1
                                              42 20161210031
## 9725
         2016-12-10 04:00:00
                                              32 20161210041
                                     1
## 9726
         2016-12-10 05:00:00
                                     1
                                              32 20161210051
                                              31 20161210061
## 9727
         2016-12-10 06:00:00
                                     1
## 9728
         2016-12-10 07:00:00
                                      1
                                              33 20161210071
## 9729
         2016-12-10 08:00:00
                                     1
                                              40 20161210081
## 9730
         2016-12-10 09:00:00
                                     1
                                              36 20161210091
         2016-12-10 10:00:00
                                              42 20161210101
## 9731
                                      1
## 9732
         2016-12-10 11:00:00
                                     1
                                              46 20161210111
## 9733
         2016-12-10 12:00:00
                                              44 20161210121
                                     1
## 9734
         2016-12-10 13:00:00
                                     1
                                              46 20161210131
## 9735
         2016-12-10 14:00:00
                                     1
                                              44 20161210141
## 9736
         2016-12-10 15:00:00
                                     1
                                              40 20161210151
## 9737
         2016-12-10 16:00:00
                                              39 20161210161
                                     1
## 9738
         2016-12-10 17:00:00
                                     1
                                              48 20161210171
## 9739
         2016-12-10 18:00:00
                                      1
                                              48 20161210181
                                              50 20161210191
## 9740
         2016-12-10 19:00:00
                                     1
## 9741
         2016-12-10 20:00:00
                                     1
                                              51 20161210201
## 9742
         2016-12-10 21:00:00
                                     1
                                              53 20161210211
## 9743
         2016-12-10 22:00:00
                                      1
                                              54 20161210221
## 9744
         2016-12-10 23:00:00
                                     1
                                              49 20161210231
## 9745 2016-12-11 00:00:00
                                      1
                                              47 20161211001
```

```
## 9746
         2016-12-11 01:00:00
                                     1
                                              41 20161211011
         2016-12-11 02:00:00
## 9747
                                     1
                                              34 20161211021
## 9748
         2016-12-11 03:00:00
                                     1
                                              30 20161211031
## 9749
         2016-12-11 04:00:00
                                              29 20161211041
                                     1
## 9750
         2016-12-11 05:00:00
                                     1
                                              26 20161211051
         2016-12-11 06:00:00
                                              22 20161211061
## 9751
                                     1
## 9752
         2016-12-11 07:00:00
                                     1
                                              23 20161211071
## 9753
         2016-12-11 08:00:00
                                     1
                                              32 20161211081
## 9754
         2016-12-11 09:00:00
                                     1
                                              37 20161211091
## 9755
         2016-12-11 10:00:00
                                     1
                                              36 20161211101
## 9756
         2016-12-11 11:00:00
                                     1
                                              39 20161211111
## 9757
         2016-12-11 12:00:00
                                              35 20161211121
                                     1
## 9758
         2016-12-11 13:00:00
                                     1
                                              38 20161211131
## 9759
         2016-12-11 14:00:00
                                     1
                                              42 20161211141
## 9760
         2016-12-11 15:00:00
                                              39 20161211151
                                     1
## 9761
         2016-12-11 16:00:00
                                     1
                                              40 20161211161
## 9762
         2016-12-11 17:00:00
                                     1
                                              42 20161211171
  9763
         2016-12-11 18:00:00
                                              51 20161211181
                                     1
## 9764
         2016-12-11 19:00:00
                                     1
                                             56 20161211191
## 9765
         2016-12-11 20:00:00
                                     1
                                              59 20161211201
## 9766
         2016-12-11 21:00:00
                                     1
                                              52 20161211211
         2016-12-11 22:00:00
                                     1
                                              59 20161211221
## 9767
         2016-12-11 23:00:00
## 9768
                                     1
                                              55 20161211231
         2016-12-12 00:00:00
                                              47 20161212001
## 9769
                                     1
## 9770
         2016-12-12 01:00:00
                                     1
                                              41 20161212011
## 9771
         2016-12-12 02:00:00
                                     1
                                              37 20161212021
## 9772
         2016-12-12 03:00:00
                                              34 20161212031
                                     1
## 9773
         2016-12-12 04:00:00
                                     1
                                              29 20161212041
                                              34 20161212051
## 9774
         2016-12-12 05:00:00
                                     1
## 9775
         2016-12-12 06:00:00
                                     1
                                             33 20161212061
## 9776
         2016-12-12 07:00:00
                                     1
                                              37 20161212071
## 9777
         2016-12-12 08:00:00
                                     1
                                              40 20161212081
## 9778
         2016-12-12 09:00:00
                                     1
                                              46 20161212091
## 9779
         2016-12-12 10:00:00
                                              61 20161212101
                                     1
## 9780
         2016-12-12 11:00:00
                                     1
                                              70 20161212111
                                              68 20161212121
         2016-12-12 12:00:00
## 9781
                                     1
## 9782
         2016-12-12 13:00:00
                                     1
                                              68 20161212131
## 9783
         2016-12-12 14:00:00
                                     1
                                             75 20161212141
## 9784
         2016-12-12 15:00:00
                                     1
                                              76 20161212151
         2016-12-12 16:00:00
                                             70 20161212161
## 9785
                                     1
## 9786
         2016-12-12 17:00:00
                                     1
                                              67 20161212171
## 9787
         2016-12-12 18:00:00
                                              77 20161212181
                                     1
## 9788
         2016-12-12 19:00:00
                                     1
                                              80 20161212191
## 9789
         2016-12-12 20:00:00
                                     1
                                             79 20161212201
## 9790
         2016-12-12 21:00:00
                                     1
                                             82 20161212211
## 9791
         2016-12-12 22:00:00
                                             78 20161212221
                                     1
## 9792
         2016-12-12 23:00:00
                                     1
                                             72 20161212231
## 9793
         2016-12-13 00:00:00
                                     1
                                              60 20161213001
## 9794
         2016-12-13 01:00:00
                                     1
                                              56 20161213011
## 9795
         2016-12-13 02:00:00
                                     1
                                              50 20161213021
         2016-12-13 03:00:00
## 9796
                                     1
                                              45 20161213031
## 9797
         2016-12-13 04:00:00
                                     1
                                              42 20161213041
## 9798
         2016-12-13 05:00:00
                                     1
                                             35 20161213051
## 9799 2016-12-13 06:00:00
                                     1
                                              37 20161213061
```

##	9800	2016-12-13	07:00:00	1	42	20161213071
##		2016-12-13		1		20161213081
##	9802	2016-12-13		1	47	20161213091
##	9803	2016-12-13		1	63	20161213031
##	9804		11:00:00	1	77	20161213101
##	9805		12:00:00			20161213111
		2016-12-13		1		
##	9806	2016-12-13	13:00:00	1		20161213131
##	9807	2016-12-13	14:00:00	1	81	20161213141
##	9808 9809	2016-12-13 2016-12-13	15:00:00 16:00:00	1 1	78 71	20161213151 20161213161
##	9810			1		20161213161
		2016-12-13	17:00:00		76	
##	9811	2016-12-13	18:00:00	1	76	20161213181
##	9812	2016-12-13	19:00:00	1	80	20161213191
##	9813	2016-12-13		1	80	20161213201
##	9814	2016-12-13		1	80	20161213211
##	9815	2016-12-13		1	81	20161213221
##	9816	2016-12-13		1	69	20161213231
##	9817	2016-12-14		1	62	20161214001
##	9818	2016-12-14		1		20161214011
##	9819	2016-12-14		1	50	20161214021
##	9820	2016-12-14		1	48	20161214031
##	9821	2016-12-14		1	37	20161214041
##	9822	2016-12-14		1	34	20161214051
##	9823	2016-12-14		1	36	20161214061
##	9824	2016-12-14		1	40	20161214071
##	9825	2016-12-14		1	41	20161214081
##	9826	2016-12-14		1	52	20161214091
##	9827	2016-12-14		1	65	20161214101
##	9828	2016-12-14		1		20161214111
##	9829	2016-12-14		1	72	20161214121
##	9830	2016-12-14		1	70	20161214131
##	9831	2016-12-14		1	77	20161214141
##	9832	2016-12-14	15:00:00	1	72	20161214151
##	9833	2016-12-14	16:00:00	1	71	20161214161
##	9834	2016-12-14	17:00:00	1	69	20161214171
##	9835	2016-12-14	18:00:00	1		20161214181
##	9836	2016-12-14		1	81	20161214191
	9837	2016-12-14		1	86	20161214201
##	9838	2016-12-14		1	83	20161214211
##	9839	2016-12-14	22:00:00	1	82	20161214221
##	9840	2016-12-14	23:00:00	1	72	20161214231
##	9841	2016-12-15	00:00:00	1	63	20161215001
##	9842	2016-12-15	01:00:00	1	56	20161215011
##	9843	2016-12-15	02:00:00	1	49	20161215021
##	9844	2016-12-15	03:00:00	1	42	20161215031
##	9845	2016-12-15	04:00:00	1	41	20161215041
##	9846	2016-12-15	05:00:00	1	38	20161215051
##	9847	2016-12-15	06:00:00	1	37	20161215061
##	9848	2016-12-15	07:00:00	1	41	20161215071
##	9849	2016-12-15	08:00:00	1	46	20161215081
##	9850	2016-12-15	09:00:00	1	58	20161215091
##	9851	2016-12-15	10:00:00	1	76	20161215101
##	9852	2016-12-15	11:00:00	1	78	20161215111
##	9853	2016-12-15	12:00:00	1	77	20161215121

```
## 9854
         2016-12-15 13:00:00
                                      1
                                              73 20161215131
  9855
         2016-12-15 14:00:00
                                      1
                                              78 20161215141
   9856
         2016-12-15 15:00:00
                                              75 20161215151
   9857
         2016-12-15 16:00:00
                                              70 20161215161
##
                                      1
##
   9858
         2016-12-15 17:00:00
                                      1
                                              67 20161215171
         2016-12-15 18:00:00
                                              70 20161215181
##
   9859
                                      1
  9860
         2016-12-15 19:00:00
                                      1
                                              75 20161215191
## 9861
         2016-12-15 20:00:00
                                      1
                                              82 20161215201
   9862
         2016-12-15 21:00:00
                                      1
                                              75 20161215211
   9863
         2016-12-15 22:00:00
                                      1
                                              71 20161215221
   9864
         2016-12-15 23:00:00
                                      1
                                              71 20161215231
   9865
         2016-12-16 00:00:00
##
                                      1
                                              62 20161216001
   9866
         2016-12-16 01:00:00
                                      1
                                              45 20161216011
   9867
         2016-12-16 02:00:00
                                      1
                                              44 20161216021
   9868
         2016-12-16 03:00:00
                                      1
                                              44 20161216031
##
   9869
         2016-12-16 04:00:00
                                      1
                                              32 20161216041
   9870
         2016-12-16 05:00:00
                                      1
                                              31 20161216051
   9871
         2016-12-16 06:00:00
                                              35 20161216061
                                      1
  9872
         2016-12-16 07:00:00
                                              35 20161216071
                                      1
##
   9873
         2016-12-16 08:00:00
                                      1
                                              41 20161216081
##
   9874
         2016-12-16 09:00:00
                                      1
                                              46 20161216091
  9875
         2016-12-16 10:00:00
                                              59 20161216101
                                      1
         2016-12-16 11:00:00
## 9876
                                      1
                                              69 20161216111
         2016-12-16 12:00:00
## 9877
                                      1
                                              78 20161216121
## 9878
         2016-12-16 13:00:00
                                      1
                                              68 20161216131
  9879
         2016-12-16 14:00:00
                                      1
                                              73 20161216141
   9880
         2016-12-16 15:00:00
                                              74 20161216151
##
                                      1
##
   9881
         2016-12-16 16:00:00
                                      1
                                              68 20161216161
  9882
         2016-12-16 17:00:00
                                      1
                                              64 20161216171
  9883
         2016-12-16 18:00:00
                                      1
                                              67 20161216181
##
  9884
         2016-12-16 19:00:00
                                      1
                                              73 20161216191
   9885
         2016-12-16 20:00:00
                                      1
                                              64 20161216201
   9886
         2016-12-16 21:00:00
                                      1
                                              64 20161216211
   9887
##
         2016-12-16 22:00:00
                                              62 20161216221
                                      1
   9888
         2016-12-16 23:00:00
                                      1
                                              55 20161216231
                                              54 20161217001
         2016-12-17 00:00:00
##
   9889
                                      1
  9890
         2016-12-17 01:00:00
                                      1
                                              48 20161217011
## 9891
         2016-12-17 02:00:00
                                              38 20161217021
                                      1
  9892
         2016-12-17 03:00:00
                                      1
                                              35 20161217031
         2016-12-17 04:00:00
                                              29 20161217041
## 9893
                                      1
  9894
         2016-12-17 05:00:00
                                      1
                                              27 20161217051
## 9895
         2016-12-17 06:00:00
                                              29 20161217061
                                      1
  9896
         2016-12-17 07:00:00
                                      1
                                              27 20161217071
   9897
         2016-12-17 08:00:00
                                              31 20161217081
                                      1
  9898
         2016-12-17 09:00:00
                                      1
                                              34 20161217091
## 9899
         2016-12-17 10:00:00
                                              39 20161217101
                                      1
   9900
         2016-12-17 11:00:00
                                      1
                                              40 20161217111
   9901
         2016-12-17 12:00:00
                                      1
                                              43 20161217121
                                              37 20161217131
   9902
         2016-12-17 13:00:00
                                      1
##
   9903
         2016-12-17 14:00:00
                                      1
                                              38 20161217141
##
   9904
         2016-12-17 15:00:00
                                      1
                                              40 20161217151
## 9905
         2016-12-17 16:00:00
                                      1
                                              39 20161217161
## 9906
         2016-12-17 17:00:00
                                      1
                                              43 20161217171
## 9907
         2016-12-17 18:00:00
                                      1
                                              46 20161217181
```

##	9908	2016-12-17	19:00:00	1		20161217191
##	9909	2016-12-17	20:00:00	1	55	20161217201
##	9910	2016-12-17	21:00:00	1	54	20161217211
##	9911	2016-12-17	22:00:00	1	53	20161217221
##	9912	2016-12-17	23:00:00	1	49	20161217231
##	9913	2016-12-18		1	38	20161218001
##	9914	2016-12-18		1		20161218011
##	9915	2016-12-18				
				1	29	
##	9916	2016-12-18		1		20161218031
##	9917	2016-12-18		1		20161218041
##	9918	2016-12-18	05:00:00	1	21	20161218051
##	9919	2016-12-18	06:00:00	1	25	20161218061
##	9920	2016-12-18	07:00:00	1	22	20161218071
##	9921	2016-12-18	08:00:00	1	27	20161218081
##	9922	2016-12-18	09:00:00	1	33	20161218091
##	9923	2016-12-18	10:00:00	1	36	20161218101
##	9924	2016-12-18	11:00:00	1	43	20161218111
##	9925	2016-12-18	12:00:00	1	39	20161218121
##	9926	2016-12-18		1	37	20161218131
##	9927	2016-12-18		1		20161218131
					37	
##	9928	2016-12-18		1	38	20161218151
##	9929		16:00:00	1	40	20161218161
##	9930	2016-12-18	17:00:00	1	40	20161218171
##	9931	2016-12-18	18:00:00	1	49	20161218181
##	9932	2016-12-18	19:00:00	1	57	20161218191
##	9933	2016-12-18	20:00:00	1	53	20161218201
##	9934	2016-12-18	21:00:00	1	51	20161218211
##	9935	2016-12-18	22:00:00	1	50	20161218221
##	9936	2016-12-18		1	54	20161218231
##	9937	2016-12-19		1		20161219001
##	9938	2016-12-19		1	38	20161219011
	9939	2016-12-19		1		
##					34	
##	9940	2016-12-19		1	33	20161219031
##	9941	2016-12-19		1	29	20161219041
##	9942	2016-12-19	05:00:00	1	28	20161219051
##	9943	2016-12-19	06:00:00	1	30	20161219061
##	9944	2016-12-19	07:00:00	1	35	20161219071
##	9945	2016-12-19	08:00:00	1	41	20161219081
##	9946	2016-12-19		1	45	20161219091
##	9947	2016-12-19	10:00:00	1	65	20161219101
	9948	2016-12-19		1		20161219111
	9949	2016-12-19		1		20161219121
##	9950	2016-12-19		1		20161219121
##	9951	2016-12-19		1		20161219141
##	9952	2016-12-19		1		20161219151
##	9953		16:00:00	1		20161219161
##	9954		17:00:00	1		20161219171
##	9955	2016-12-19	18:00:00	1	79	20161219181
##	9956	2016-12-19	19:00:00	1	80	20161219191
##	9957	2016-12-19	20:00:00	1	81	20161219201
##	9958	2016-12-19	21:00:00	1	75	20161219211
	9959	2016-12-19		1	70	20161219221
	9960	2016-12-19		1		20161219231
##	9961	2016-12-20		1		20161220001
#	0001		33.00.00	-	55	

```
## 9962
         2016-12-20 01:00:00
                                     1
                                              39 20161220011
         2016-12-20 02:00:00
## 9963
                                     1
                                             40 20161220021
  9964
         2016-12-20 03:00:00
                                             43 20161220031
## 9965
         2016-12-20 04:00:00
                                             37 20161220041
                                     1
  9966
         2016-12-20 05:00:00
                                     1
                                              35 20161220051
         2016-12-20 06:00:00
## 9967
                                     1
                                             39 20161220061
## 9968
         2016-12-20 07:00:00
                                     1
                                             40 20161220071
## 9969
         2016-12-20 08:00:00
                                     1
                                             45 20161220081
## 9970
         2016-12-20 09:00:00
                                     1
                                             51 20161220091
## 9971
         2016-12-20 10:00:00
                                     1
                                             63 20161220101
## 9972
         2016-12-20 11:00:00
                                     1
                                             71 20161220111
## 9973
         2016-12-20 12:00:00
                                     1
                                             76 20161220121
## 9974
         2016-12-20 13:00:00
                                     1
                                             66 20161220131
         2016-12-20 14:00:00
## 9975
                                     1
                                             71 20161220141
## 9976
         2016-12-20 15:00:00
                                             74 20161220151
                                     1
## 9977
         2016-12-20 16:00:00
                                     1
                                             73 20161220161
## 9978
         2016-12-20 17:00:00
                                     1
                                             70 20161220171
  9979
         2016-12-20 18:00:00
                                             73 20161220181
                                     1
## 9980
         2016-12-20 19:00:00
                                     1
                                             69 20161220191
## 9981
         2016-12-20 20:00:00
                                     1
                                             70 20161220201
## 9982
         2016-12-20 21:00:00
                                     1
                                             75 20161220211
## 9983
         2016-12-20 22:00:00
                                             71 20161220221
                                     1
         2016-12-20 23:00:00
## 9984
                                     1
                                             62 20161220231
         2016-12-21 00:00:00
## 9985
                                     1
                                             59 20161221001
## 9986
         2016-12-21 01:00:00
                                     1
                                             52 20161221011
## 9987
         2016-12-21 02:00:00
                                     1
                                              48 20161221021
## 9988
         2016-12-21 03:00:00
                                              41 20161221031
                                     1
  9989
         2016-12-21 04:00:00
                                     1
                                              37 20161221041
## 9990
         2016-12-21 05:00:00
                                     1
                                             35 20161221051
## 9991
         2016-12-21 06:00:00
                                     1
                                             33 20161221061
## 9992
         2016-12-21 07:00:00
                                     1
                                             38 20161221071
## 9993
         2016-12-21 08:00:00
                                     1
                                             44 20161221081
## 9994
         2016-12-21 09:00:00
                                     1
                                              50 20161221091
## 9995
         2016-12-21 10:00:00
                                             61 20161221101
                                     1
## 9996
         2016-12-21 11:00:00
                                     1
                                             76 20161221111
                                             82 20161221121
         2016-12-21 12:00:00
## 9997
                                     1
## 9998
         2016-12-21 13:00:00
                                     1
                                             76 20161221131
## 9999
         2016-12-21 14:00:00
                                             78 20161221141
                                     1
## 10000 2016-12-21 15:00:00
                                     1
                                             79 20161221151
## 10001 2016-12-21 16:00:00
                                     1
                                             72 20161221161
## 10002 2016-12-21 17:00:00
                                     1
                                             70 20161221171
## 10003 2016-12-21 18:00:00
                                             79 20161221181
                                     1
## 10004 2016-12-21 19:00:00
                                     1
                                             79 20161221191
## 10005 2016-12-21 20:00:00
                                             79 20161221201
                                     1
## 10006 2016-12-21 21:00:00
                                     1
                                             83 20161221211
## 10007 2016-12-21 22:00:00
                                             75 20161221221
                                     1
## 10008 2016-12-21 23:00:00
                                     1
                                             69 20161221231
## 10009 2016-12-22 00:00:00
                                     1
                                              62 20161222001
## 10010 2016-12-22 01:00:00
                                     1
                                              51 20161222011
## 10011 2016-12-22 02:00:00
                                     1
                                              44 20161222021
## 10012 2016-12-22 03:00:00
                                     1
                                             40 20161222031
## 10013 2016-12-22 04:00:00
                                     1
                                             34 20161222041
## 10014 2016-12-22 05:00:00
                                     1
                                             30 20161222051
## 10015 2016-12-22 06:00:00
                                     1
                                             33 20161222061
```

```
## 10016 2016-12-22 07:00:00
                                            39 20161222071
                                    1
## 10017 2016-12-22 08:00:00
                                    1
                                            45 20161222081
## 10018 2016-12-22 09:00:00
                                            51 20161222091
## 10019 2016-12-22 10:00:00
                                            57 20161222101
                                    1
## 10020 2016-12-22 11:00:00
                                    1
                                            67 20161222111
## 10021 2016-12-22 12:00:00
                                            69 20161222121
                                    1
## 10022 2016-12-22 13:00:00
                                    1
                                           61 20161222131
## 10023 2016-12-22 14:00:00
                                    1
                                           67 20161222141
## 10024 2016-12-22 15:00:00
                                    1
                                            69 20161222151
## 10025 2016-12-22 16:00:00
                                    1
                                            62 20161222161
## 10026 2016-12-22 17:00:00
                                            64 20161222171
                                    1
## 10027 2016-12-22 18:00:00
                                    1
                                            60 20161222181
## 10028 2016-12-22 19:00:00
                                    1
                                            61 20161222191
## 10029 2016-12-22 20:00:00
                                    1
                                           64 20161222201
## 10030 2016-12-22 21:00:00
                                    1
                                           62 20161222211
## 10031 2016-12-22 22:00:00
                                    1
                                            62 20161222221
## 10032 2016-12-22 23:00:00
                                    1
                                           58 20161222231
## 10033 2016-12-23 00:00:00
                                            46 20161223001
                                    1
## 10034 2016-12-23 01:00:00
                                            40 20161223011
                                    1
## 10035 2016-12-23 02:00:00
                                    1
                                            39 20161223021
## 10036 2016-12-23 03:00:00
                                    1
                                            33 20161223031
## 10037 2016-12-23 04:00:00
                                    1
                                           27 20161223041
## 10038 2016-12-23 05:00:00
                                           26 20161223051
                                    1
## 10039 2016-12-23 06:00:00
                                    1
                                            31 20161223061
## 10040 2016-12-23 07:00:00
                                    1
                                            33 20161223071
## 10041 2016-12-23 08:00:00
                                    1
                                            38 20161223081
## 10042 2016-12-23 09:00:00
                                            40 20161223091
                                    1
## 10043 2016-12-23 10:00:00
                                    1
                                            51 20161223101
## 10044 2016-12-23 11:00:00
                                    1
                                           54 20161223111
## 10045 2016-12-23 12:00:00
                                           62 20161223121
                                    1
## 10046 2016-12-23 13:00:00
                                    1
                                           54 20161223131
## 10047 2016-12-23 14:00:00
                                    1
                                           61 20161223141
## 10048 2016-12-23 15:00:00
                                            54 20161223151
## 10049 2016-12-23 16:00:00
                                           53 20161223161
                                    1
## 10050 2016-12-23 17:00:00
                                            54 20161223171
                                    1
## 10051 2016-12-23 18:00:00
                                    1
                                            57 20161223181
## 10052 2016-12-23 19:00:00
                                    1
                                           56 20161223191
## 10053 2016-12-23 20:00:00
                                           55 20161223201
                                    1
## 10054 2016-12-23 21:00:00
                                            56 20161223211
                                    1
## 10055 2016-12-23 22:00:00
                                    1
                                           54 20161223221
## 10056 2016-12-23 23:00:00
                                    1
                                            49 20161223231
## 10057 2016-12-24 00:00:00
                                            41 20161224001
                                    1
## 10058 2016-12-24 01:00:00
                                    1
                                            36 20161224011
## 10059 2016-12-24 02:00:00
                                            33 20161224021
                                    1
## 10060 2016-12-24 03:00:00
                                    1
                                            30 20161224031
## 10061 2016-12-24 04:00:00
                                            28 20161224041
                                    1
## 10062 2016-12-24 05:00:00
                                    1
                                            26 20161224051
## 10063 2016-12-24 06:00:00
                                    1
                                            26 20161224061
## 10064 2016-12-24 07:00:00
                                    1
                                            22 20161224071
## 10065 2016-12-24 08:00:00
                                    1
                                            22 20161224081
## 10066 2016-12-24 09:00:00
                                    1
                                            27 20161224091
## 10067 2016-12-24 10:00:00
                                    1
                                           43 20161224101
## 10068 2016-12-24 11:00:00
                                    1
                                           44 20161224111
## 10069 2016-12-24 12:00:00
                                    1
                                            43 20161224121
```

```
## 10070 2016-12-24 13:00:00
                                            38 20161224131
                                    1
## 10071 2016-12-24 14:00:00
                                    1
                                            31 20161224141
## 10072 2016-12-24 15:00:00
                                    1
                                            31 20161224151
## 10073 2016-12-24 16:00:00
                                            31 20161224161
                                    1
## 10074 2016-12-24 17:00:00
                                    1
                                            34 20161224171
## 10075 2016-12-24 18:00:00
                                           39 20161224181
                                    1
## 10076 2016-12-24 19:00:00
                                    1
                                           44 20161224191
## 10077 2016-12-24 20:00:00
                                    1
                                           44 20161224201
## 10078 2016-12-24 21:00:00
                                    1
                                           37 20161224211
## 10079 2016-12-24 22:00:00
                                    1
                                           39 20161224221
## 10080 2016-12-24 23:00:00
                                    1
                                            36 20161224231
## 10081 2016-12-25 00:00:00
                                    1
                                            33 20161225001
## 10082 2016-12-25 01:00:00
                                    1
                                            26 20161225011
## 10083 2016-12-25 02:00:00
                                    1
                                           26 20161225021
## 10084 2016-12-25 03:00:00
                                    1
                                           23 20161225031
## 10085 2016-12-25 04:00:00
                                    1
                                           20 20161225041
## 10086 2016-12-25 05:00:00
                                    1
                                           16 20161225051
## 10087 2016-12-25 06:00:00
                                            21 20161225061
                                    1
## 10088 2016-12-25 07:00:00
                                            20 20161225071
                                    1
## 10089 2016-12-25 08:00:00
                                    1
                                            20 20161225081
## 10090 2016-12-25 09:00:00
                                    1
                                           29 20161225091
## 10091 2016-12-25 10:00:00
                                    1
                                           31 20161225101
## 10092 2016-12-25 11:00:00
                                    1
                                           33 20161225111
## 10093 2016-12-25 12:00:00
                                    1
                                           33 20161225121
## 10094 2016-12-25 13:00:00
                                    1
                                           34 20161225131
## 10095 2016-12-25 14:00:00
                                    1
                                            33 20161225141
## 10096 2016-12-25 15:00:00
                                            35 20161225151
                                    1
## 10097 2016-12-25 16:00:00
                                    1
                                            33 20161225161
## 10098 2016-12-25 17:00:00
                                    1
                                           37 20161225171
## 10099 2016-12-25 18:00:00
                                           38 20161225181
                                    1
## 10100 2016-12-25 19:00:00
                                    1
                                           39 20161225191
## 10101 2016-12-25 20:00:00
                                    1
                                            39 20161225201
## 10102 2016-12-25 21:00:00
                                    1
                                            38 20161225211
## 10103 2016-12-25 22:00:00
                                           34 20161225221
                                    1
## 10104 2016-12-25 23:00:00
                                    1
                                            19 20161225231
## 10105 2016-12-26 00:00:00
                                            35 20161226001
                                    1
## 10106 2016-12-26 01:00:00
                                    1
                                           24 20161226011
## 10107 2016-12-26 02:00:00
                                           27 20161226021
                                    1
## 10108 2016-12-26 03:00:00
                                    1
                                            25 20161226031
## 10109 2016-12-26 04:00:00
                                           23 20161226041
                                    1
## 10110 2016-12-26 05:00:00
                                    1
                                           24 20161226051
## 10111 2016-12-26 06:00:00
                                            27 20161226061
                                    1
## 10112 2016-12-26 07:00:00
                                    1
                                            31 20161226071
## 10113 2016-12-26 08:00:00
                                           32 20161226081
                                    1
## 10114 2016-12-26 09:00:00
                                    1
                                           44 20161226091
## 10115 2016-12-26 10:00:00
                                           55 20161226101
                                    1
## 10116 2016-12-26 11:00:00
                                    1
                                           65 20161226111
## 10117 2016-12-26 12:00:00
                                    1
                                           64 20161226121
## 10118 2016-12-26 13:00:00
                                    1
                                            58 20161226131
## 10119 2016-12-26 14:00:00
                                    1
                                            65 20161226141
## 10120 2016-12-26 15:00:00
                                    1
                                            68 20161226151
## 10121 2016-12-26 16:00:00
                                    1
                                           56 20161226161
## 10122 2016-12-26 17:00:00
                                    1
                                           62 20161226171
## 10123 2016-12-26 18:00:00
                                    1
                                            55 20161226181
```

```
## 10124 2016-12-26 19:00:00
                                            59 20161226191
                                   1
## 10125 2016-12-26 20:00:00
                                    1
                                           52 20161226201
## 10126 2016-12-26 21:00:00
                                    1
                                           54 20161226211
## 10127 2016-12-26 22:00:00
                                            51 20161226221
                                    1
## 10128 2016-12-26 23:00:00
                                    1
                                            51 20161226231
## 10129 2016-12-27 00:00:00
                                           41 20161227001
                                    1
## 10130 2016-12-27 01:00:00
                                   1
                                           33 20161227011
## 10131 2016-12-27 02:00:00
                                    1
                                           29 20161227021
## 10132 2016-12-27 03:00:00
                                    1
                                           29 20161227031
## 10133 2016-12-27 04:00:00
                                    1
                                           25 20161227041
## 10134 2016-12-27 05:00:00
                                    1
                                            26 20161227051
## 10135 2016-12-27 06:00:00
                                           29 20161227061
                                    1
## 10136 2016-12-27 07:00:00
                                    1
                                           36 20161227071
## 10137 2016-12-27 08:00:00
                                    1
                                          39 20161227081
## 10138 2016-12-27 09:00:00
                                    1
                                           43 20161227091
## 10139 2016-12-27 10:00:00
                                    1
                                           53 20161227101
## 10140 2016-12-27 11:00:00
                                    1
                                           51 20161227111
## 10141 2016-12-27 12:00:00
                                           69 20161227121
                                    1
## 10142 2016-12-27 13:00:00
                                           40 20161227131
                                    1
## 10143 2016-12-27 14:00:00
                                    1
                                           52 20161227141
## 10144 2016-12-27 15:00:00
                                    1
                                           78 20161227151
## 10145 2016-12-27 16:00:00
                                    1
                                          60 20161227161
## 10146 2016-12-27 17:00:00
                                    1
                                          64 20161227171
## 10147 2016-12-27 18:00:00
                                    1
                                           63 20161227181
## 10148 2016-12-27 19:00:00
                                    1
                                           64 20161227191
## 10149 2016-12-27 20:00:00
                                    1
                                           66 20161227201
## 10150 2016-12-27 21:00:00
                                            66 20161227211
                                    1
## 10151 2016-12-27 22:00:00
                                    1
                                           62 20161227221
## 10152 2016-12-27 23:00:00
                                          57 20161227231
                                    1
## 10153 2016-12-28 00:00:00
                                    1
                                          52 20161228001
## 10154 2016-12-28 01:00:00
                                    1
                                           39 20161228011
## 10155 2016-12-28 02:00:00
                                    1
                                          37 20161228021
## 10156 2016-12-28 03:00:00
                                    1
                                           36 20161228031
## 10157 2016-12-28 04:00:00
                                           28 20161228041
                                    1
## 10158 2016-12-28 05:00:00
                                    1
                                           25 20161228051
## 10159 2016-12-28 06:00:00
                                    1
                                          29 20161228061
## 10160 2016-12-28 07:00:00
                                    1
                                          31 20161228071
## 10161 2016-12-28 08:00:00
                                           40 20161228081
                                    1
## 10162 2016-12-28 09:00:00
                                    1
                                           46 20161228091
## 10163 2016-12-28 10:00:00
                                    1
                                           55 20161228101
## 10164 2016-12-28 11:00:00
                                    1
                                           61 20161228111
## 10165 2016-12-28 12:00:00
                                            69 20161228121
                                    1
## 10166 2016-12-28 13:00:00
                                    1
                                           55 20161228131
## 10167 2016-12-28 14:00:00
                                           63 20161228141
                                    1
## 10168 2016-12-28 15:00:00
                                    1
                                           67 20161228151
## 10169 2016-12-28 16:00:00
                                    1
                                           56 20161228161
## 10170 2016-12-28 17:00:00
                                    1
                                           56 20161228171
## 10171 2016-12-28 18:00:00
                                    1
                                           61 20161228181
## 10172 2016-12-28 19:00:00
                                    1
                                           61 20161228191
## 10173 2016-12-28 20:00:00
                                    1
                                            62 20161228201
## 10174 2016-12-28 21:00:00
                                    1
                                           63 20161228211
## 10175 2016-12-28 22:00:00
                                    1
                                           61 20161228221
## 10176 2016-12-28 23:00:00
                                    1
                                          56 20161228231
## 10177 2016-12-29 00:00:00
                                    1
                                           48 20161229001
```

```
## 10178 2016-12-29 01:00:00
                                   1
                                           39 20161229011
## 10179 2016-12-29 02:00:00
                                    1
                                           36 20161229021
## 10180 2016-12-29 03:00:00
                                           31 20161229031
## 10181 2016-12-29 04:00:00
                                           29 20161229041
                                    1
## 10182 2016-12-29 05:00:00
                                   1
                                           28 20161229051
## 10183 2016-12-29 06:00:00
                                          26 20161229061
                                    1
## 10184 2016-12-29 07:00:00
                                   1
                                          34 20161229071
## 10185 2016-12-29 08:00:00
                                    1
                                          39 20161229081
## 10186 2016-12-29 09:00:00
                                    1
                                           46 20161229091
## 10187 2016-12-29 10:00:00
                                    1
                                           53 20161229101
## 10188 2016-12-29 11:00:00
                                    1
                                           58 20161229111
## 10189 2016-12-29 12:00:00
                                           76 20161229121
                                    1
## 10190 2016-12-29 13:00:00
                                    1
                                           60 20161229131
## 10191 2016-12-29 14:00:00
                                    1
                                          64 20161229141
## 10192 2016-12-29 15:00:00
                                          71 20161229151
                                    1
## 10193 2016-12-29 16:00:00
                                    1
                                           60 20161229161
## 10194 2016-12-29 17:00:00
                                    1
                                          62 20161229171
## 10195 2016-12-29 18:00:00
                                          64 20161229181
                                    1
## 10196 2016-12-29 19:00:00
                                          64 20161229191
                                    1
## 10197 2016-12-29 20:00:00
                                    1
                                           63 20161229201
## 10198 2016-12-29 21:00:00
                                    1
                                          65 20161229211
## 10199 2016-12-29 22:00:00
                                   1
                                          61 20161229221
## 10200 2016-12-29 23:00:00
                                          55 20161229231
                                    1
## 10201 2016-12-30 00:00:00
                                   1
                                          51 20161230001
## 10202 2016-12-30 01:00:00
                                    1
                                           43 20161230011
## 10203 2016-12-30 02:00:00
                                    1
                                           36 20161230021
## 10204 2016-12-30 03:00:00
                                           31 20161230031
                                    1
## 10205 2016-12-30 04:00:00
                                    1
                                           32 20161230041
## 10206 2016-12-30 05:00:00
                                          27 20161230051
                                    1
## 10207 2016-12-30 06:00:00
                                   1
                                          25 20161230061
## 10208 2016-12-30 07:00:00
                                    1
                                          28 20161230071
                                          35 20161230081
## 10209 2016-12-30 08:00:00
                                    1
## 10210 2016-12-30 09:00:00
                                    1
                                           42 20161230091
## 10211 2016-12-30 10:00:00
                                          54 20161230101
                                    1
## 10212 2016-12-30 11:00:00
                                    1
                                           63 20161230111
                                          63 20161230121
## 10213 2016-12-30 12:00:00
                                    1
## 10214 2016-12-30 13:00:00
                                    1
                                          55 20161230131
## 10215 2016-12-30 14:00:00
                                          59 20161230141
                                    1
## 10216 2016-12-30 15:00:00
                                    1
                                           60 20161230151
## 10217 2016-12-30 16:00:00
                                    1
                                          53 20161230161
## 10218 2016-12-30 17:00:00
                                    1
                                           45 20161230171
## 10219 2016-12-30 18:00:00
                                           55 20161230181
                                    1
## 10220 2016-12-30 19:00:00
                                    1
                                           61 20161230191
## 10221 2016-12-30 20:00:00
                                          60 20161230201
                                    1
## 10222 2016-12-30 21:00:00
                                    1
                                           56 20161230211
## 10223 2016-12-30 22:00:00
                                          52 20161230221
                                    1
## 10224 2016-12-30 23:00:00
                                    1
                                           48 20161230231
## 10225 2016-12-31 00:00:00
                                    1
                                           45 20161231001
                                           35 20161231011
## 10226 2016-12-31 01:00:00
                                    1
## 10227 2016-12-31 02:00:00
                                    1
                                           31 20161231021
## 10228 2016-12-31 03:00:00
                                    1
                                           33 20161231031
## 10229 2016-12-31 04:00:00
                                   1
                                          26 20161231041
## 10230 2016-12-31 05:00:00
                                   1
                                          26 20161231051
## 10231 2016-12-31 06:00:00
                                    1
                                           25 20161231061
```

```
## 10232 2016-12-31 07:00:00
                                    1
                                            25 20161231071
## 10233 2016-12-31 08:00:00
                                    1
                                            26 20161231081
                                            31 20161231091
## 10234 2016-12-31 09:00:00
## 10235 2016-12-31 10:00:00
                                            33 20161231101
                                    1
## 10236 2016-12-31 11:00:00
                                    1
                                            38 20161231111
## 10237 2016-12-31 12:00:00
                                            38 20161231121
                                    1
## 10238 2016-12-31 13:00:00
                                    1
                                            33 20161231131
## 10239 2016-12-31 14:00:00
                                    1
                                            37 20161231141
## 10240 2016-12-31 15:00:00
                                    1
                                            31 20161231151
## 10241 2016-12-31 16:00:00
                                    1
                                            29 20161231161
## 10242 2016-12-31 17:00:00
                                    1
                                            29 20161231171
## 10243 2016-12-31 18:00:00
                                            30 20161231181
                                    1
## 10244 2016-12-31 19:00:00
                                    1
                                            33 20161231191
## 10245 2016-12-31 20:00:00
                                    1
                                            37 20161231201
## 10246 2016-12-31 21:00:00
                                    1
                                            32 20161231211
## 10247 2016-12-31 22:00:00
                                    1
                                            33 20161231221
## 10248 2016-12-31 23:00:00
                                    1
                                            32 20161231231
## 10249 2017-01-01 00:00:00
                                            27 20170101001
                                    1
## 10250 2017-01-01 01:00:00
                                    1
                                            23 20170101011
## 10251 2017-01-01 02:00:00
                                    1
                                            17 20170101021
## 10252 2017-01-01 03:00:00
                                    1
                                            16 20170101031
## 10253 2017-01-01 04:00:00
                                    1
                                           16 20170101041
## 10254 2017-01-01 05:00:00
                                    1
                                           14 20170101051
## 10255 2017-01-01 06:00:00
                                    1
                                            14 20170101061
## 10256 2017-01-01 07:00:00
                                    1
                                           18 20170101071
## 10257 2017-01-01 08:00:00
                                    1
                                            20 20170101081
## 10258 2017-01-01 09:00:00
                                            22 20170101091
                                    1
## 10259 2017-01-01 10:00:00
                                    1
                                            21 20170101101
## 10260 2017-01-01 11:00:00
                                    1
                                            24 20170101111
## 10261 2017-01-01 12:00:00
                                    1
                                           20 20170101121
## 10262 2017-01-01 13:00:00
                                    1
                                            21 20170101131
## 10263 2017-01-01 14:00:00
                                    1
                                            26 20170101141
## 10264 2017-01-01 15:00:00
                                            30 20170101151
## 10265 2017-01-01 16:00:00
                                            32 20170101161
                                    1
## 10266 2017-01-01 17:00:00
                                    1
                                            27 20170101171
## 10267 2017-01-01 18:00:00
                                    1
                                            34 20170101181
## 10268 2017-01-01 19:00:00
                                    1
                                            36 20170101191
## 10269 2017-01-01 20:00:00
                                            39 20170101201
                                    1
## 10270 2017-01-01 21:00:00
                                    1
                                            40 20170101211
## 10271 2017-01-01 22:00:00
                                            38 20170101221
                                    1
## 10272 2017-01-01 23:00:00
                                    1
                                            37 20170101231
## 10273 2017-01-02 00:00:00
                                            34 20170102001
                                    1
## 10274 2017-01-02 01:00:00
                                    1
                                            29 20170102011
## 10275 2017-01-02 02:00:00
                                    1
                                            27 20170102021
## 10276 2017-01-02 03:00:00
                                    1
                                            22 20170102031
## 10277 2017-01-02 04:00:00
                                            24 20170102041
                                    1
## 10278 2017-01-02 05:00:00
                                    1
                                            19 20170102051
## 10279 2017-01-02 06:00:00
                                    1
                                            20 20170102061
                                            22 20170102071
## 10280 2017-01-02 07:00:00
                                    1
## 10281 2017-01-02 08:00:00
                                    1
                                            31 20170102081
## 10282 2017-01-02 09:00:00
                                    1
                                            38 20170102091
## 10283 2017-01-02 10:00:00
                                    1
                                           58 20170102101
## 10284 2017-01-02 11:00:00
                                    1
                                           63 20170102111
## 10285 2017-01-02 12:00:00
                                    1
                                            65 20170102121
```

```
## 10286 2017-01-02 13:00:00
                                             52 20170102131
                                    1
## 10287 2017-01-02 14:00:00
                                     1
                                             62 20170102141
## 10288 2017-01-02 15:00:00
                                             71 20170102151
## 10289 2017-01-02 16:00:00
                                             64 20170102161
                                     1
## 10290 2017-01-02 17:00:00
                                    1
                                             59 20170102171
## 10291 2017-01-02 18:00:00
                                    1
                                             54 20170102181
## 10292 2017-01-02 19:00:00
                                    1
                                             56 20170102191
## 10293 2017-01-02 20:00:00
                                            54 20170102201
                                    1
## 10294 2017-01-02 21:00:00
                                    1
                                             59 20170102211
## 10295 2017-01-02 22:00:00
                                     1
                                             67 20170102221
## 10296 2017-01-02 23:00:00
                                    1
                                             53 20170102231
## 10297 2017-01-03 00:00:00
                                     1
                                             49 20170103001
## 10298 2017-01-03 01:00:00
                                    1
                                             38 20170103011
## 10299 2017-01-03 02:00:00
                                     1
                                             33 20170103021
## 10300 2017-01-03 03:00:00
                                    1
                                            31 20170103031
## 10301 2017-01-03 04:00:00
                                     1
                                             25 20170103041
## 10302 2017-01-03 05:00:00
                                     1
                                             25 20170103051
## 10303 2017-01-03 06:00:00
                                             34 20170103061
                                     1
## 10304 2017-01-03 07:00:00
                                            32 20170103071
                                    1
## 10305 2017-01-03 08:00:00
                                    1
                                             43 20170103081
## 10306 2017-01-03 09:00:00
                                     1
                                            50 20170103091
## 10307 2017-01-03 10:00:00
                                    1
                                             63 20170103101
## 10308 2017-01-03 11:00:00
                                    1
                                            82 20170103111
## 10309 2017-01-03 12:00:00
                                    1
                                            82 20170103121
## 10310 2017-01-03 13:00:00
                                     1
                                             67 20170103131
## 10311 2017-01-03 14:00:00
                                    1
                                             80 20170103141
## 10312 2017-01-03 15:00:00
                                             79 20170103151
                                    1
## 10313 2017-01-03 16:00:00
                                    1
                                             77 20170103161
## 10314 2017-01-03 17:00:00
                                     1
                                             73 20170103171
## 10315 2017-01-03 18:00:00
                                    1
                                            76 20170103181
## 10316 2017-01-03 19:00:00
                                     1
                                             77 20170103191
## 10317 2017-01-03 20:00:00
                                     1
                                             77 20170103201
## 10318 2017-01-03 21:00:00
                                             83 20170103211
## 10319 2017-01-03 22:00:00
                                             81 20170103221
                                     1
## 10320 2017-01-03 23:00:00
                                    1
                                             67 20170103231
## 10321 2017-01-04 00:00:00
                                    1
                                             66 20170104001
## 10322 2017-01-04 01:00:00
                                     1
                                            51 20170104011
## 10323 2017-01-04 02:00:00
                                            46 20170104021
                                    1
## 10324 2017-01-04 03:00:00
                                    1
                                            41 20170104031
## 10325 2017-01-04 04:00:00
                                             40 20170104041
                                     1
## 10326 2017-01-04 05:00:00
                                    1
                                             32 20170104051
## 10327 2017-01-04 06:00:00
                                             37 20170104061
                                    1
## 10328 2017-01-04 07:00:00
                                    1
                                             38 20170104071
## 10329 2017-01-04 08:00:00
                                             42 20170104081
                                     1
## 10330 2017-01-04 09:00:00
                                    1
                                             49 20170104091
## 10331 2017-01-04 10:00:00
                                             65 20170104101
                                    1
## 10332 2017-01-04 11:00:00
                                    1
                                             71 20170104111
## 10333 2017-01-04 12:00:00
                                     1
                                             78 20170104121
                                             69 20170104131
## 10334 2017-01-04 13:00:00
                                     1
## 10335 2017-01-04 14:00:00
                                    1
                                             75 20170104141
## 10336 2017-01-04 15:00:00
                                    1
                                             78 20170104151
## 10337 2017-01-04 16:00:00
                                    1
                                            74 20170104161
## 10338 2017-01-04 17:00:00
                                    1
                                            69 20170104171
## 10339 2017-01-04 18:00:00
                                    1
                                             73 20170104181
```

```
## 10340 2017-01-04 19:00:00
                                             79 20170104191
## 10341 2017-01-04 20:00:00
                                     1
                                             78 20170104201
## 10342 2017-01-04 21:00:00
                                             71 20170104211
## 10343 2017-01-04 22:00:00
                                             73 20170104221
                                     1
## 10344 2017-01-04 23:00:00
                                     1
                                             62 20170104231
## 10345 2017-01-05 00:00:00
                                     1
                                             61 20170105001
## 10346 2017-01-05 01:00:00
                                     1
                                             50 20170105011
## 10347 2017-01-05 02:00:00
                                             45 20170105021
                                     1
## 10348 2017-01-05 03:00:00
                                     1
                                             43 20170105031
## 10349 2017-01-05 04:00:00
                                     1
                                             32 20170105041
## 10350 2017-01-05 05:00:00
                                     1
                                             31 20170105051
## 10351 2017-01-05 06:00:00
                                     1
                                             35 20170105061
## 10352 2017-01-05 07:00:00
                                     1
                                             42 20170105071
## 10353 2017-01-05 08:00:00
                                     1
                                             40 20170105081
## 10354 2017-01-05 09:00:00
                                     1
                                             48 20170105091
## 10355 2017-01-05 10:00:00
                                     1
                                             64 20170105101
## 10356 2017-01-05 11:00:00
                                     1
                                             90 20170105111
## 10357 2017-01-05 12:00:00
                                             80 20170105121
                                     1
## 10358 2017-01-05 13:00:00
                                             70 20170105131
                                     1
## 10359 2017-01-05 14:00:00
                                     1
                                             82 20170105141
## 10360 2017-01-05 15:00:00
                                     1
                                             80 20170105151
## 10361 2017-01-05 16:00:00
                                     1
                                             80 20170105161
## 10362 2017-01-05 17:00:00
                                             77 20170105171
                                     1
## 10363 2017-01-05 18:00:00
                                     1
                                             73 20170105181
## 10364 2017-01-05 19:00:00
                                     1
                                             77 20170105191
## 10365 2017-01-05 20:00:00
                                     1
                                             77 20170105201
## 10366 2017-01-05 21:00:00
                                             74 20170105211
                                     1
## 10367 2017-01-05 22:00:00
                                     1
                                             69 20170105221
## 10368 2017-01-05 23:00:00
                                     1
                                             64 20170105231
## 10369 2017-01-06 00:00:00
                                     1
                                             61 20170106001
## 10370 2017-01-06 01:00:00
                                     1
                                             51 20170106011
## 10371 2017-01-06 02:00:00
                                     1
                                             45 20170106021
## 10372 2017-01-06 03:00:00
                                             39 20170106031
## 10373 2017-01-06 04:00:00
                                             34 20170106041
                                     1
## 10374 2017-01-06 05:00:00
                                     1
                                             32 20170106051
## 10375 2017-01-06 06:00:00
                                     1
                                             31 20170106061
## 10376 2017-01-06 07:00:00
                                     1
                                             33 20170106071
## 10377 2017-01-06 08:00:00
                                             40 20170106081
                                     1
                                             44 20170106091
## 10378 2017-01-06 09:00:00
                                     1
## 10379 2017-01-06 10:00:00
                                     1
                                             57 20170106101
## 10380 2017-01-06 11:00:00
                                     1
                                             72 20170106111
## 10381 2017-01-06 12:00:00
                                             73 20170106121
                                     1
## 10382 2017-01-06 13:00:00
                                     1
                                             62 20170106131
## 10383 2017-01-06 14:00:00
                                             74 20170106141
                                     1
## 10384 2017-01-06 15:00:00
                                     1
                                             71 20170106151
## 10385 2017-01-06 16:00:00
                                             64 20170106161
                                     1
## 10386 2017-01-06 17:00:00
                                     1
                                             63 20170106171
## 10387 2017-01-06 18:00:00
                                     1
                                             59 20170106181
                                             65 20170106191
## 10388 2017-01-06 19:00:00
                                     1
## 10389 2017-01-06 20:00:00
                                     1
                                             67 20170106201
## 10390 2017-01-06 21:00:00
                                     1
                                             69 20170106211
## 10391 2017-01-06 22:00:00
                                     1
                                             64 20170106221
## 10392 2017-01-06 23:00:00
                                     1
                                            57 20170106231
## 10393 2017-01-07 00:00:00
                                     1
                                             50 20170107001
```

```
## 10394 2017-01-07 01:00:00
                                             49 20170107011
## 10395 2017-01-07 02:00:00
                                     1
                                             38 20170107021
## 10396 2017-01-07 03:00:00
                                             33 20170107031
## 10397 2017-01-07 04:00:00
                                             31 20170107041
                                     1
## 10398 2017-01-07 05:00:00
                                     1
                                             27 20170107051
## 10399 2017-01-07 06:00:00
                                     1
                                             25 20170107061
## 10400 2017-01-07 07:00:00
                                     1
                                             24 20170107071
                                             29 20170107081
## 10401 2017-01-07 08:00:00
                                     1
## 10402 2017-01-07 09:00:00
                                     1
                                             35 20170107091
## 10403 2017-01-07 10:00:00
                                     1
                                             43 20170107101
## 10404 2017-01-07 11:00:00
                                     1
                                             45 20170107111
## 10405 2017-01-07 12:00:00
                                     1
                                             45 20170107121
## 10406 2017-01-07 13:00:00
                                     1
                                             42 20170107131
## 10407 2017-01-07 14:00:00
                                     1
                                             39 20170107141
## 10408 2017-01-07 15:00:00
                                     1
                                             38 20170107151
## 10409 2017-01-07 16:00:00
                                     1
                                            41 20170107161
## 10410 2017-01-07 17:00:00
                                     1
                                             41 20170107171
## 10411 2017-01-07 18:00:00
                                             47 20170107181
                                     1
## 10412 2017-01-07 19:00:00
                                             51 20170107191
                                     1
## 10413 2017-01-07 20:00:00
                                     1
                                             55 20170107201
## 10414 2017-01-07 21:00:00
                                     1
                                             52 20170107211
## 10415 2017-01-07 22:00:00
                                             49 20170107221
                                     1
## 10416 2017-01-07 23:00:00
                                     1
                                             50 20170107231
## 10417 2017-01-08 00:00:00
                                     1
                                             43 20170108001
## 10418 2017-01-08 01:00:00
                                     1
                                             33 20170108011
## 10419 2017-01-08 02:00:00
                                     1
                                             30 20170108021
## 10420 2017-01-08 03:00:00
                                             26 20170108031
                                     1
## 10421 2017-01-08 04:00:00
                                     1
                                             23 20170108041
## 10422 2017-01-08 05:00:00
                                     1
                                             24 20170108051
## 10423 2017-01-08 06:00:00
                                             27 20170108061
                                     1
## 10424 2017-01-08 07:00:00
                                     1
                                             26 20170108071
## 10425 2017-01-08 08:00:00
                                     1
                                             29 20170108081
## 10426 2017-01-08 09:00:00
                                             41 20170108091
## 10427 2017-01-08 10:00:00
                                             42 20170108101
                                     1
## 10428 2017-01-08 11:00:00
                                     1
                                             43 20170108111
## 10429 2017-01-08 12:00:00
                                     1
                                             66 20170108121
## 10430 2017-01-08 13:00:00
                                     1
                                             58 20170108131
## 10431 2017-01-08 14:00:00
                                             62 20170108141
                                     1
## 10432 2017-01-08 15:00:00
                                     1
                                             64 20170108151
## 10433 2017-01-08 16:00:00
                                     1
                                             61 20170108161
## 10434 2017-01-08 17:00:00
                                     1
                                             62 20170108171
## 10435 2017-01-08 18:00:00
                                             73 20170108181
                                     1
## 10436 2017-01-08 19:00:00
                                     1
                                             84 20170108191
## 10437 2017-01-08 20:00:00
                                     1
                                             84 20170108201
## 10438 2017-01-08 21:00:00
                                     1
                                             78 20170108211
## 10439 2017-01-08 22:00:00
                                             77 20170108221
                                     1
## 10440 2017-01-08 23:00:00
                                     1
                                             75 20170108231
## 10441 2017-01-09 00:00:00
                                     1
                                             64 20170109001
                                             55 20170109011
## 10442 2017-01-09 01:00:00
                                     1
## 10443 2017-01-09 02:00:00
                                     1
                                             47 20170109021
## 10444 2017-01-09 03:00:00
                                     1
                                             42 20170109031
## 10445 2017-01-09 04:00:00
                                     1
                                            41 20170109041
## 10446 2017-01-09 05:00:00
                                     1
                                            38 20170109051
## 10447 2017-01-09 06:00:00
                                     1
                                             43 20170109061
```

```
## 10448 2017-01-09 07:00:00
                                    1
                                             56 20170109071
## 10449 2017-01-09 08:00:00
                                     1
                                             54 20170109081
## 10450 2017-01-09 09:00:00
                                             66 20170109091
## 10451 2017-01-09 10:00:00
                                             81 20170109101
                                     1
## 10452 2017-01-09 11:00:00
                                    1
                                             97 20170109111
## 10453 2017-01-09 12:00:00
                                            104 20170109121
                                    1
## 10454 2017-01-09 13:00:00
                                    1
                                            90 20170109131
## 10455 2017-01-09 14:00:00
                                    1
                                            92 20170109141
## 10456 2017-01-09 15:00:00
                                    1
                                             93 20170109151
## 10457 2017-01-09 16:00:00
                                     1
                                             88 20170109161
## 10458 2017-01-09 17:00:00
                                    1
                                             90 20170109171
## 10459 2017-01-09 18:00:00
                                             83 20170109181
                                     1
## 10460 2017-01-09 19:00:00
                                    1
                                             77 20170109191
## 10461 2017-01-09 20:00:00
                                     1
                                            95 20170109201
## 10462 2017-01-09 21:00:00
                                    1
                                            96 20170109211
## 10463 2017-01-09 22:00:00
                                     1
                                            100 20170109221
## 10464 2017-01-09 23:00:00
                                     1
                                            86 20170109231
## 10465 2017-01-10 00:00:00
                                             74 20170110001
                                     1
## 10466 2017-01-10 01:00:00
                                            61 20170110011
                                     1
## 10467 2017-01-10 02:00:00
                                    1
                                             54 20170110021
## 10468 2017-01-10 03:00:00
                                     1
                                             50 20170110031
## 10469 2017-01-10 04:00:00
                                             47 20170110041
                                    1
## 10470 2017-01-10 05:00:00
                                    1
                                             37 20170110051
## 10471 2017-01-10 06:00:00
                                    1
                                             39 20170110061
## 10472 2017-01-10 07:00:00
                                     1
                                             49 20170110071
## 10473 2017-01-10 08:00:00
                                    1
                                             53 20170110081
## 10474 2017-01-10 09:00:00
                                             59 20170110091
                                     1
## 10475 2017-01-10 10:00:00
                                    1
                                             76 20170110101
## 10476 2017-01-10 11:00:00
                                     1
                                             76 20170110111
## 10477 2017-01-10 12:00:00
                                    1
                                            82 20170110121
## 10478 2017-01-10 13:00:00
                                     1
                                             73 20170110131
## 10479 2017-01-10 14:00:00
                                     1
                                             85 20170110141
## 10480 2017-01-10 15:00:00
                                             84 20170110151
                                             77 20170110161
## 10481 2017-01-10 16:00:00
                                     1
## 10482 2017-01-10 17:00:00
                                    1
                                             74 20170110171
## 10483 2017-01-10 18:00:00
                                    1
                                             81 20170110181
## 10484 2017-01-10 19:00:00
                                     1
                                             81 20170110191
## 10485 2017-01-10 20:00:00
                                             85 20170110201
                                     1
## 10486 2017-01-10 21:00:00
                                    1
                                             85 20170110211
## 10487 2017-01-10 22:00:00
                                             85 20170110221
                                     1
## 10488 2017-01-10 23:00:00
                                    1
                                             73 20170110231
## 10489 2017-01-11 00:00:00
                                             67 20170111001
                                    1
## 10490 2017-01-11 01:00:00
                                    1
                                             54 20170111011
## 10491 2017-01-11 02:00:00
                                             49 20170111021
                                     1
## 10492 2017-01-11 03:00:00
                                    1
                                             44 20170111031
## 10493 2017-01-11 04:00:00
                                             37 20170111041
                                    1
## 10494 2017-01-11 05:00:00
                                    1
                                             35 20170111051
## 10495 2017-01-11 06:00:00
                                     1
                                             38 20170111061
## 10496 2017-01-11 07:00:00
                                     1
                                             43 20170111071
## 10497 2017-01-11 08:00:00
                                    1
                                             49 20170111081
## 10498 2017-01-11 09:00:00
                                    1
                                             56 20170111091
## 10499 2017-01-11 10:00:00
                                    1
                                            65 20170111101
## 10500 2017-01-11 11:00:00
                                    1
                                            76 20170111111
## 10501 2017-01-11 12:00:00
                                    1
                                             77 20170111121
```

```
## 10502 2017-01-11 13:00:00
                                             72 20170111131
                                    1
## 10503 2017-01-11 14:00:00
                                     1
                                             78 20170111141
## 10504 2017-01-11 15:00:00
                                             81 20170111151
## 10505 2017-01-11 16:00:00
                                             72 20170111161
                                     1
## 10506 2017-01-11 17:00:00
                                    1
                                             74 20170111171
## 10507 2017-01-11 18:00:00
                                             72 20170111181
                                    1
## 10508 2017-01-11 19:00:00
                                    1
                                             81 20170111191
## 10509 2017-01-11 20:00:00
                                    1
                                            85 20170111201
## 10510 2017-01-11 21:00:00
                                    1
                                             80 20170111211
## 10511 2017-01-11 22:00:00
                                     1
                                             76 20170111221
## 10512 2017-01-11 23:00:00
                                     1
                                             68 20170111231
## 10513 2017-01-12 00:00:00
                                     1
                                             65 20170112001
## 10514 2017-01-12 01:00:00
                                    1
                                             54 20170112011
## 10515 2017-01-12 02:00:00
                                     1
                                            49 20170112021
## 10516 2017-01-12 03:00:00
                                    1
                                            46 20170112031
## 10517 2017-01-12 04:00:00
                                     1
                                             39 20170112041
## 10518 2017-01-12 05:00:00
                                     1
                                             32 20170112051
## 10519 2017-01-12 06:00:00
                                             36 20170112061
                                     1
## 10520 2017-01-12 07:00:00
                                             42 20170112071
                                    1
## 10521 2017-01-12 08:00:00
                                    1
                                             46 20170112081
## 10522 2017-01-12 09:00:00
                                     1
                                             51 20170112091
## 10523 2017-01-12 10:00:00
                                            58 20170112101
                                    1
## 10524 2017-01-12 11:00:00
                                    1
                                            66 20170112111
## 10525 2017-01-12 12:00:00
                                    1
                                             74 20170112121
## 10526 2017-01-12 13:00:00
                                     1
                                            75 20170112131
## 10527 2017-01-12 14:00:00
                                    1
                                             95 20170112141
## 10528 2017-01-12 15:00:00
                                             83 20170112151
                                    1
## 10529 2017-01-12 16:00:00
                                    1
                                             75 20170112161
## 10530 2017-01-12 17:00:00
                                     1
                                             76 20170112171
## 10531 2017-01-12 18:00:00
                                    1
                                            75 20170112181
## 10532 2017-01-12 19:00:00
                                     1
                                            83 20170112191
## 10533 2017-01-12 20:00:00
                                     1
                                             83 20170112201
## 10534 2017-01-12 21:00:00
                                             82 20170112211
                                             79 20170112221
## 10535 2017-01-12 22:00:00
                                     1
## 10536 2017-01-12 23:00:00
                                    1
                                             67 20170112231
                                             65 20170113001
## 10537 2017-01-13 00:00:00
                                    1
## 10538 2017-01-13 01:00:00
                                     1
                                            57 20170113011
## 10539 2017-01-13 02:00:00
                                            47 20170113021
                                    1
## 10540 2017-01-13 03:00:00
                                    1
                                             46 20170113031
## 10541 2017-01-13 04:00:00
                                             40 20170113041
                                     1
## 10542 2017-01-13 05:00:00
                                    1
                                             35 20170113051
## 10543 2017-01-13 06:00:00
                                             38 20170113061
                                    1
## 10544 2017-01-13 07:00:00
                                    1
                                             41 20170113071
## 10545 2017-01-13 08:00:00
                                             45 20170113081
                                     1
## 10546 2017-01-13 09:00:00
                                    1
                                             49 20170113091
## 10547 2017-01-13 10:00:00
                                             69 20170113101
                                    1
## 10548 2017-01-13 11:00:00
                                    1
                                             73 20170113111
## 10549 2017-01-13 12:00:00
                                     1
                                             70 20170113121
## 10550 2017-01-13 13:00:00
                                     1
                                             66 20170113131
## 10551 2017-01-13 14:00:00
                                    1
                                             70 20170113141
## 10552 2017-01-13 15:00:00
                                    1
                                             71 20170113151
## 10553 2017-01-13 16:00:00
                                    1
                                            64 20170113161
## 10554 2017-01-13 17:00:00
                                    1
                                            72 20170113171
## 10555 2017-01-13 18:00:00
                                    1
                                             65 20170113181
```

```
## 10556 2017-01-13 19:00:00
                                             73 20170113191
                                     1
## 10557 2017-01-13 20:00:00
                                     1
                                             68 20170113201
## 10558 2017-01-13 21:00:00
                                             65 20170113211
## 10559 2017-01-13 22:00:00
                                             61 20170113221
                                     1
## 10560 2017-01-13 23:00:00
                                     1
                                             54 20170113231
## 10561 2017-01-14 00:00:00
                                             53 20170114001
                                     1
## 10562 2017-01-14 01:00:00
                                     1
                                             45 20170114011
## 10563 2017-01-14 02:00:00
                                             44 20170114021
                                     1
## 10564 2017-01-14 03:00:00
                                     1
                                             39 20170114031
## 10565 2017-01-14 04:00:00
                                     1
                                             30 20170114041
## 10566 2017-01-14 05:00:00
                                     1
                                             29 20170114051
## 10567 2017-01-14 06:00:00
                                             25 20170114061
                                     1
## 10568 2017-01-14 07:00:00
                                     1
                                             31 20170114071
## 10569 2017-01-14 08:00:00
                                     1
                                             27 20170114081
## 10570 2017-01-14 09:00:00
                                     1
                                             31 20170114091
## 10571 2017-01-14 10:00:00
                                     1
                                             35 20170114101
## 10572 2017-01-14 11:00:00
                                     1
                                             58 20170114111
## 10573 2017-01-14 12:00:00
                                             50 20170114121
                                     1
## 10574 2017-01-14 13:00:00
                                             43 20170114131
                                     1
## 10575 2017-01-14 14:00:00
                                     1
                                             42 20170114141
## 10576 2017-01-14 15:00:00
                                     1
                                             41 20170114151
## 10577 2017-01-14 16:00:00
                                             43 20170114161
                                     1
## 10578 2017-01-14 17:00:00
                                             45 20170114171
                                     1
## 10579 2017-01-14 18:00:00
                                     1
                                             51 20170114181
## 10580 2017-01-14 19:00:00
                                     1
                                             53 20170114191
## 10581 2017-01-14 20:00:00
                                     1
                                             54 20170114201
## 10582 2017-01-14 21:00:00
                                             52 20170114211
                                     1
## 10583 2017-01-14 22:00:00
                                     1
                                             54 20170114221
## 10584 2017-01-14 23:00:00
                                     1
                                             54 20170114231
## 10585 2017-01-15 00:00:00
                                             50 20170115001
                                     1
## 10586 2017-01-15 01:00:00
                                     1
                                             37 20170115011
## 10587 2017-01-15 02:00:00
                                     1
                                             31 20170115021
## 10588 2017-01-15 03:00:00
                                             30 20170115031
## 10589 2017-01-15 04:00:00
                                             29 20170115041
                                     1
## 10590 2017-01-15 05:00:00
                                     1
                                             24 20170115051
## 10591 2017-01-15 06:00:00
                                     1
                                             24 20170115061
## 10592 2017-01-15 07:00:00
                                     1
                                             29 20170115071
## 10593 2017-01-15 08:00:00
                                             30 20170115081
                                     1
## 10594 2017-01-15 09:00:00
                                             36 20170115091
                                     1
## 10595 2017-01-15 10:00:00
                                     1
                                             41 20170115101
## 10596 2017-01-15 11:00:00
                                     1
                                             45 20170115111
## 10597 2017-01-15 12:00:00
                                             42 20170115121
                                     1
## 10598 2017-01-15 13:00:00
                                     1
                                             41 20170115131
## 10599 2017-01-15 14:00:00
                                             37 20170115141
                                     1
## 10600 2017-01-15 15:00:00
                                     1
                                             43 20170115151
## 10601 2017-01-15 16:00:00
                                             41 20170115161
                                     1
## 10602 2017-01-15 17:00:00
                                     1
                                             39 20170115171
## 10603 2017-01-15 18:00:00
                                     1
                                             55 20170115181
## 10604 2017-01-15 19:00:00
                                     1
                                             65 20170115191
## 10605 2017-01-15 20:00:00
                                     1
                                             76 20170115201
## 10606 2017-01-15 21:00:00
                                     1
                                             63 20170115211
## 10607 2017-01-15 22:00:00
                                     1
                                             61 20170115221
## 10608 2017-01-15 23:00:00
                                     1
                                             58 20170115231
## 10609 2017-01-16 00:00:00
                                     1
                                             48 20170116001
```

```
## 10610 2017-01-16 01:00:00
                                             39 20170116011
## 10611 2017-01-16 02:00:00
                                     1
                                             37 20170116021
## 10612 2017-01-16 03:00:00
                                             36 20170116031
## 10613 2017-01-16 04:00:00
                                             33 20170116041
                                     1
## 10614 2017-01-16 05:00:00
                                     1
                                             32 20170116051
## 10615 2017-01-16 06:00:00
                                     1
                                             31 20170116061
## 10616 2017-01-16 07:00:00
                                     1
                                            41 20170116071
## 10617 2017-01-16 08:00:00
                                            42 20170116081
                                     1
## 10618 2017-01-16 09:00:00
                                     1
                                             53 20170116091
## 10619 2017-01-16 10:00:00
                                     1
                                            72 20170116101
## 10620 2017-01-16 11:00:00
                                     1
                                             91 20170116111
## 10621 2017-01-16 12:00:00
                                     1
                                            120 20170116121
## 10622 2017-01-16 13:00:00
                                             84 20170116131
                                     1
## 10623 2017-01-16 14:00:00
                                     1
                                             97 20170116141
## 10624 2017-01-16 15:00:00
                                     1
                                             96 20170116151
## 10625 2017-01-16 16:00:00
                                     1
                                             85 20170116161
## 10626 2017-01-16 17:00:00
                                     1
                                             88 20170116171
## 10627 2017-01-16 18:00:00
                                             90 20170116181
                                     1
## 10628 2017-01-16 19:00:00
                                             96 20170116191
                                     1
## 10629 2017-01-16 20:00:00
                                     1
                                             89 20170116201
## 10630 2017-01-16 21:00:00
                                     1
                                             88 20170116211
## 10631 2017-01-16 22:00:00
                                             87 20170116221
                                     1
## 10632 2017-01-16 23:00:00
                                            74 20170116231
                                     1
## 10633 2017-01-17 00:00:00
                                     1
                                             68 20170117001
## 10634 2017-01-17 01:00:00
                                     1
                                             58 20170117011
## 10635 2017-01-17 02:00:00
                                     1
                                             53 20170117021
## 10636 2017-01-17 03:00:00
                                             45 20170117031
                                     1
## 10637 2017-01-17 04:00:00
                                     1
                                             42 20170117041
## 10638 2017-01-17 05:00:00
                                     1
                                             36 20170117051
## 10639 2017-01-17 06:00:00
                                            43 20170117061
                                     1
## 10640 2017-01-17 07:00:00
                                     1
                                             50 20170117071
## 10641 2017-01-17 08:00:00
                                     1
                                             55 20170117081
## 10642 2017-01-17 09:00:00
                                     1
                                             63 20170117091
## 10643 2017-01-17 10:00:00
                                             84 20170117101
                                     1
## 10644 2017-01-17 11:00:00
                                     1
                                             85 20170117111
## 10645 2017-01-17 12:00:00
                                     1
                                             89 20170117121
## 10646 2017-01-17 13:00:00
                                     1
                                            75 20170117131
## 10647 2017-01-17 14:00:00
                                            89 20170117141
                                     1
## 10648 2017-01-17 15:00:00
                                             86 20170117151
                                     1
## 10649 2017-01-17 16:00:00
                                     1
                                             82 20170117161
## 10650 2017-01-17 17:00:00
                                     1
                                             79 20170117171
## 10651 2017-01-17 18:00:00
                                             77 20170117181
                                     1
## 10652 2017-01-17 19:00:00
                                     1
                                             84 20170117191
## 10653 2017-01-17 20:00:00
                                             86 20170117201
                                     1
## 10654 2017-01-17 21:00:00
                                     1
                                             87 20170117211
## 10655 2017-01-17 22:00:00
                                            82 20170117221
                                     1
## 10656 2017-01-17 23:00:00
                                     1
                                             79 20170117231
## 10657 2017-01-18 00:00:00
                                     1
                                             76 20170118001
                                             58 20170118011
## 10658 2017-01-18 01:00:00
                                     1
## 10659 2017-01-18 02:00:00
                                     1
                                             57 20170118021
## 10660 2017-01-18 03:00:00
                                     1
                                             53 20170118031
## 10661 2017-01-18 04:00:00
                                     1
                                            47 20170118041
## 10662 2017-01-18 05:00:00
                                     1
                                            43 20170118051
## 10663 2017-01-18 06:00:00
                                     1
                                             44 20170118061
```

```
## 10664 2017-01-18 07:00:00
                                             48 20170118071
                                     1
## 10665 2017-01-18 08:00:00
                                     1
                                             57 20170118081
## 10666 2017-01-18 09:00:00
                                             62 20170118091
## 10667 2017-01-18 10:00:00
                                             72 20170118101
                                     1
## 10668 2017-01-18 11:00:00
                                     1
                                             87 20170118111
## 10669 2017-01-18 12:00:00
                                             83 20170118121
                                     1
## 10670 2017-01-18 13:00:00
                                     1
                                             74 20170118131
                                             89 20170118141
## 10671 2017-01-18 14:00:00
                                     1
## 10672 2017-01-18 15:00:00
                                     1
                                             83 20170118151
## 10673 2017-01-18 16:00:00
                                     1
                                             81 20170118161
## 10674 2017-01-18 17:00:00
                                     1
                                             75 20170118171
## 10675 2017-01-18 18:00:00
                                             78 20170118181
                                     1
## 10676 2017-01-18 19:00:00
                                     1
                                             83 20170118191
## 10677 2017-01-18 20:00:00
                                     1
                                             82 20170118201
## 10678 2017-01-18 21:00:00
                                     1
                                             82 20170118211
## 10679 2017-01-18 22:00:00
                                     1
                                             77 20170118221
## 10680 2017-01-18 23:00:00
                                     1
                                             75 20170118231
## 10681 2017-01-19 00:00:00
                                             69 20170119001
                                     1
## 10682 2017-01-19 01:00:00
                                             57 20170119011
                                     1
## 10683 2017-01-19 02:00:00
                                     1
                                             51 20170119021
## 10684 2017-01-19 03:00:00
                                     1
                                             49 20170119031
## 10685 2017-01-19 04:00:00
                                             41 20170119041
                                     1
## 10686 2017-01-19 05:00:00
                                             41 20170119051
                                     1
## 10687 2017-01-19 06:00:00
                                     1
                                             40 20170119061
## 10688 2017-01-19 07:00:00
                                     1
                                             42 20170119071
## 10689 2017-01-19 08:00:00
                                     1
                                             51 20170119081
## 10690 2017-01-19 09:00:00
                                             58 20170119091
                                     1
## 10691 2017-01-19 10:00:00
                                     1
                                             71 20170119101
## 10692 2017-01-19 11:00:00
                                     1
                                             89 20170119111
## 10693 2017-01-19 12:00:00
                                             91 20170119121
                                     1
## 10694 2017-01-19 13:00:00
                                     1
                                             79 20170119131
## 10695 2017-01-19 14:00:00
                                     1
                                             88 20170119141
## 10696 2017-01-19 15:00:00
                                             88 20170119151
## 10697 2017-01-19 16:00:00
                                             75 20170119161
                                     1
## 10698 2017-01-19 17:00:00
                                     1
                                             72 20170119171
## 10699 2017-01-19 18:00:00
                                     1
                                             84 20170119181
## 10700 2017-01-19 19:00:00
                                     1
                                             87 20170119191
## 10701 2017-01-19 20:00:00
                                             82 20170119201
                                     1
## 10702 2017-01-19 21:00:00
                                             79 20170119211
                                     1
## 10703 2017-01-19 22:00:00
                                             82 20170119221
                                     1
## 10704 2017-01-19 23:00:00
                                     1
                                             78 20170119231
## 10705 2017-01-20 00:00:00
                                             70 20170120001
                                     1
## 10706 2017-01-20 01:00:00
                                     1
                                             62 20170120011
## 10707 2017-01-20 02:00:00
                                             54 20170120021
                                     1
## 10708 2017-01-20 03:00:00
                                     1
                                             49 20170120031
## 10709 2017-01-20 04:00:00
                                             45 20170120041
                                     1
## 10710 2017-01-20 05:00:00
                                     1
                                             42 20170120051
## 10711 2017-01-20 06:00:00
                                     1
                                             39 20170120061
## 10712 2017-01-20 07:00:00
                                     1
                                             45 20170120071
## 10713 2017-01-20 08:00:00
                                     1
                                             50 20170120081
## 10714 2017-01-20 09:00:00
                                     1
                                             54 20170120091
## 10715 2017-01-20 10:00:00
                                     1
                                             65 20170120101
## 10716 2017-01-20 11:00:00
                                     1
                                             70 20170120111
## 10717 2017-01-20 12:00:00
                                     1
                                             80 20170120121
```

```
## 10718 2017-01-20 13:00:00
                                             71 20170120131
                                    1
## 10719 2017-01-20 14:00:00
                                    1
                                            75 20170120141
## 10720 2017-01-20 15:00:00
                                            78 20170120151
## 10721 2017-01-20 16:00:00
                                            71 20170120161
                                    1
## 10722 2017-01-20 17:00:00
                                    1
                                             66 20170120171
## 10723 2017-01-20 18:00:00
                                            72 20170120181
                                    1
## 10724 2017-01-20 19:00:00
                                    1
                                            75 20170120191
## 10725 2017-01-20 20:00:00
                                    1
                                            72 20170120201
## 10726 2017-01-20 21:00:00
                                    1
                                            75 20170120211
## 10727 2017-01-20 22:00:00
                                    1
                                            70 20170120221
## 10728 2017-01-20 23:00:00
                                    1
                                            65 20170120231
## 10729 2017-01-21 00:00:00
                                            60 20170121001
                                    1
## 10730 2017-01-21 01:00:00
                                    1
                                            48 20170121011
## 10731 2017-01-21 02:00:00
                                    1
                                            41 20170121021
## 10732 2017-01-21 03:00:00
                                    1
                                            38 20170121031
## 10733 2017-01-21 04:00:00
                                    1
                                            36 20170121041
## 10734 2017-01-21 05:00:00
                                    1
                                            31 20170121051
## 10735 2017-01-21 06:00:00
                                            31 20170121061
                                    1
## 10736 2017-01-21 07:00:00
                                            32 20170121071
                                    1
## 10737 2017-01-21 08:00:00
                                    1
                                            47 20170121081
## 10738 2017-01-21 09:00:00
                                    1
                                            56 20170121091
## 10739 2017-01-21 10:00:00
                                            58 20170121101
                                    1
## 10740 2017-01-21 11:00:00
                                    1
                                            64 20170121111
## 10741 2017-01-21 12:00:00
                                    1
                                            60 20170121121
## 10742 2017-01-21 13:00:00
                                    1
                                            51 20170121131
## 10743 2017-01-21 14:00:00
                                    1
                                            51 20170121141
## 10744 2017-01-21 15:00:00
                                             49 20170121151
                                    1
## 10745 2017-01-21 16:00:00
                                    1
                                             50 20170121161
## 10746 2017-01-21 17:00:00
                                            53 20170121171
                                    1
## 10747 2017-01-21 18:00:00
                                    1
                                            54 20170121181
## 10748 2017-01-21 19:00:00
                                    1
                                            62 20170121191
## 10749 2017-01-21 20:00:00
                                    1
                                            58 20170121201
## 10750 2017-01-21 21:00:00
                                            54 20170121211
## 10751 2017-01-21 22:00:00
                                            58 20170121221
                                    1
## 10752 2017-01-21 23:00:00
                                    1
                                            59 20170121231
                                            50 20170122001
## 10753 2017-01-22 00:00:00
                                    1
## 10754 2017-01-22 01:00:00
                                    1
                                            44 20170122011
## 10755 2017-01-22 02:00:00
                                            40 20170122021
                                    1
## 10756 2017-01-22 03:00:00
                                            36 20170122031
                                    1
## 10757 2017-01-22 04:00:00
                                            30 20170122041
                                    1
## 10758 2017-01-22 05:00:00
                                    1
                                            27 20170122051
## 10759 2017-01-22 06:00:00
                                            28 20170122061
                                    1
## 10760 2017-01-22 07:00:00
                                    1
                                             30 20170122071
## 10761 2017-01-22 08:00:00
                                             34 20170122081
                                    1
## 10762 2017-01-22 09:00:00
                                    1
                                            45 20170122091
## 10763 2017-01-22 10:00:00
                                            45 20170122101
                                    1
## 10764 2017-01-22 11:00:00
                                    1
                                            55 20170122111
## 10765 2017-01-22 12:00:00
                                    1
                                            51 20170122121
                                             47 20170122131
## 10766 2017-01-22 13:00:00
                                    1
## 10767 2017-01-22 14:00:00
                                    1
                                            48 20170122141
## 10768 2017-01-22 15:00:00
                                    1
                                            49 20170122151
## 10769 2017-01-22 16:00:00
                                    1
                                            48 20170122161
## 10770 2017-01-22 17:00:00
                                    1
                                            47 20170122171
## 10771 2017-01-22 18:00:00
                                    1
                                            51 20170122181
```

```
## 10772 2017-01-22 19:00:00
                                             57 20170122191
                                    1
## 10773 2017-01-22 20:00:00
                                    1
                                            60 20170122201
## 10774 2017-01-22 21:00:00
                                            55 20170122211
## 10775 2017-01-22 22:00:00
                                            64 20170122221
                                    1
## 10776 2017-01-22 23:00:00
                                    1
                                             64 20170122231
## 10777 2017-01-23 00:00:00
                                            57 20170123001
                                    1
## 10778 2017-01-23 01:00:00
                                    1
                                            50 20170123011
## 10779 2017-01-23 02:00:00
                                    1
                                            41 20170123021
## 10780 2017-01-23 03:00:00
                                    1
                                            41 20170123031
## 10781 2017-01-23 04:00:00
                                    1
                                             36 20170123041
## 10782 2017-01-23 05:00:00
                                            36 20170123051
                                    1
## 10783 2017-01-23 06:00:00
                                    1
                                            42 20170123061
## 10784 2017-01-23 07:00:00
                                    1
                                            41 20170123071
## 10785 2017-01-23 08:00:00
                                    1
                                            50 20170123081
## 10786 2017-01-23 09:00:00
                                    1
                                            59 20170123091
## 10787 2017-01-23 10:00:00
                                    1
                                            83 20170123101
## 10788 2017-01-23 11:00:00
                                    1
                                            93 20170123111
## 10789 2017-01-23 12:00:00
                                            84 20170123121
                                    1
## 10790 2017-01-23 13:00:00
                                            83 20170123131
                                    1
## 10791 2017-01-23 14:00:00
                                    1
                                            93 20170123141
## 10792 2017-01-23 15:00:00
                                    1
                                            92 20170123151
## 10793 2017-01-23 16:00:00
                                            85 20170123161
                                    1
## 10794 2017-01-23 17:00:00
                                            78 20170123171
                                    1
## 10795 2017-01-23 18:00:00
                                    1
                                            85 20170123181
## 10796 2017-01-23 19:00:00
                                    1
                                            93 20170123191
## 10797 2017-01-23 20:00:00
                                    1
                                            94 20170123201
## 10798 2017-01-23 21:00:00
                                            92 20170123211
                                    1
## 10799 2017-01-23 22:00:00
                                    1
                                            88 20170123221
## 10800 2017-01-23 23:00:00
                                            79 20170123231
                                    1
## 10801 2017-01-24 00:00:00
                                            69 20170124001
                                    1
## 10802 2017-01-24 01:00:00
                                    1
                                            60 20170124011
## 10803 2017-01-24 02:00:00
                                    1
                                            56 20170124021
## 10804 2017-01-24 03:00:00
                                            49 20170124031
## 10805 2017-01-24 04:00:00
                                            45 20170124041
                                    1
## 10806 2017-01-24 05:00:00
                                    1
                                            37 20170124051
                                            39 20170124061
## 10807 2017-01-24 06:00:00
                                    1
## 10808 2017-01-24 07:00:00
                                    1
                                            48 20170124071
## 10809 2017-01-24 08:00:00
                                           52 20170124081
                                    1
## 10810 2017-01-24 09:00:00
                                            64 20170124091
                                    1
## 10811 2017-01-24 10:00:00
                                    1
                                            75 20170124101
## 10812 2017-01-24 11:00:00
                                    1
                                            77 20170124111
## 10813 2017-01-24 12:00:00
                                            86 20170124121
                                    1
## 10814 2017-01-24 13:00:00
                                    1
                                            77 20170124131
## 10815 2017-01-24 14:00:00
                                            83 20170124141
                                    1
## 10816 2017-01-24 15:00:00
                                    1
                                            84 20170124151
## 10817 2017-01-24 16:00:00
                                            80 20170124161
                                    1
## 10818 2017-01-24 17:00:00
                                    1
                                            78 20170124171
## 10819 2017-01-24 18:00:00
                                    1
                                            81 20170124181
                                            84 20170124191
## 10820 2017-01-24 19:00:00
                                    1
## 10821 2017-01-24 20:00:00
                                    1
                                            82 20170124201
## 10822 2017-01-24 21:00:00
                                    1
                                            84 20170124211
## 10823 2017-01-24 22:00:00
                                    1
                                            79 20170124221
## 10824 2017-01-24 23:00:00
                                    1
                                           76 20170124231
## 10825 2017-01-25 00:00:00
                                    1
                                            67 20170125001
```

```
## 10826 2017-01-25 01:00:00
                                            56 20170125011
                                    1
## 10827 2017-01-25 02:00:00
                                    1
                                            52 20170125021
## 10828 2017-01-25 03:00:00
                                            52 20170125031
## 10829 2017-01-25 04:00:00
                                            40 20170125041
                                    1
## 10830 2017-01-25 05:00:00
                                    1
                                            35 20170125051
## 10831 2017-01-25 06:00:00
                                            39 20170125061
                                    1
## 10832 2017-01-25 07:00:00
                                    1
                                            40 20170125071
                                            48 20170125081
## 10833 2017-01-25 08:00:00
                                    1
## 10834 2017-01-25 09:00:00
                                    1
                                            56 20170125091
## 10835 2017-01-25 10:00:00
                                    1
                                            67 20170125101
## 10836 2017-01-25 11:00:00
                                    1
                                            75 20170125111
## 10837 2017-01-25 12:00:00
                                            76 20170125121
                                    1
## 10838 2017-01-25 13:00:00
                                    1
                                            67 20170125131
## 10839 2017-01-25 14:00:00
                                    1
                                            79 20170125141
## 10840 2017-01-25 15:00:00
                                    1
                                            76 20170125151
## 10841 2017-01-25 16:00:00
                                    1
                                            75 20170125161
## 10842 2017-01-25 17:00:00
                                    1
                                            65 20170125171
## 10843 2017-01-25 18:00:00
                                            85 20170125181
                                    1
## 10844 2017-01-25 19:00:00
                                            82 20170125191
                                    1
## 10845 2017-01-25 20:00:00
                                    1
                                            82 20170125201
## 10846 2017-01-25 21:00:00
                                    1
                                            82 20170125211
## 10847 2017-01-25 22:00:00
                                            75 20170125221
                                    1
## 10848 2017-01-25 23:00:00
                                            67 20170125231
                                    1
## 10849 2017-01-26 00:00:00
                                    1
                                            66 20170126001
## 10850 2017-01-26 01:00:00
                                    1
                                            61 20170126011
## 10851 2017-01-26 02:00:00
                                    1
                                            53 20170126021
## 10852 2017-01-26 03:00:00
                                            52 20170126031
                                    1
## 10853 2017-01-26 04:00:00
                                    1
                                            42 20170126041
## 10854 2017-01-26 05:00:00
                                    1
                                            37 20170126051
## 10855 2017-01-26 06:00:00
                                           37 20170126061
                                    1
## 10856 2017-01-26 07:00:00
                                    1
                                            36 20170126071
## 10857 2017-01-26 08:00:00
                                    1
                                            37 20170126081
## 10858 2017-01-26 09:00:00
                                            45 20170126091
## 10859 2017-01-26 10:00:00
                                            48 20170126101
                                    1
## 10860 2017-01-26 11:00:00
                                    1
                                            48 20170126111
                                            57 20170126121
## 10861 2017-01-26 12:00:00
                                    1
## 10862 2017-01-26 13:00:00
                                    1
                                            53 20170126131
## 10863 2017-01-26 14:00:00
                                            61 20170126141
                                    1
## 10864 2017-01-26 15:00:00
                                            56 20170126151
                                    1
## 10865 2017-01-26 16:00:00
                                    1
                                            55 20170126161
## 10866 2017-01-26 17:00:00
                                    1
                                            62 20170126171
## 10867 2017-01-26 18:00:00
                                            70 20170126181
                                    1
## 10868 2017-01-26 19:00:00
                                    1
                                            83 20170126191
## 10869 2017-01-26 20:00:00
                                            77 20170126201
                                    1
## 10870 2017-01-26 21:00:00
                                    1
                                            88 20170126211
## 10871 2017-01-26 22:00:00
                                            80 20170126221
                                    1
## 10872 2017-01-26 23:00:00
                                    1
                                            70 20170126231
## 10873 2017-01-27 00:00:00
                                    1
                                            66 20170127001
                                            57 20170127011
## 10874 2017-01-27 01:00:00
                                    1
## 10875 2017-01-27 02:00:00
                                    1
                                            52 20170127021
## 10876 2017-01-27 03:00:00
                                    1
                                            49 20170127031
## 10877 2017-01-27 04:00:00
                                    1
                                            45 20170127041
## 10878 2017-01-27 05:00:00
                                    1
                                           38 20170127051
## 10879 2017-01-27 06:00:00
                                    1
                                            39 20170127061
```

```
## 10880 2017-01-27 07:00:00
                                            37 20170127071
                                    1
## 10881 2017-01-27 08:00:00
                                    1
                                            41 20170127081
                                            54 20170127091
## 10882 2017-01-27 09:00:00
## 10883 2017-01-27 10:00:00
                                            65 20170127101
                                    1
## 10884 2017-01-27 11:00:00
                                    1
                                            64 20170127111
## 10885 2017-01-27 12:00:00
                                    1
                                            66 20170127121
## 10886 2017-01-27 13:00:00
                                    1
                                            62 20170127131
## 10887 2017-01-27 14:00:00
                                    1
                                            70 20170127141
## 10888 2017-01-27 15:00:00
                                    1
                                            77 20170127151
## 10889 2017-01-27 16:00:00
                                    1
                                            67 20170127161
## 10890 2017-01-27 17:00:00
                                    1
                                            66 20170127171
## 10891 2017-01-27 18:00:00
                                            76 20170127181
                                    1
## 10892 2017-01-27 19:00:00
                                    1
                                            77 20170127191
## 10893 2017-01-27 20:00:00
                                    1
                                            76 20170127201
## 10894 2017-01-27 21:00:00
                                           72 20170127211
                                    1
## 10895 2017-01-27 22:00:00
                                    1
                                            63 20170127221
## 10896 2017-01-27 23:00:00
                                    1
                                            66 20170127231
## 10897 2017-01-28 00:00:00
                                            57 20170128001
                                    1
## 10898 2017-01-28 01:00:00
                                            57 20170128011
                                    1
## 10899 2017-01-28 02:00:00
                                    1
                                            46 20170128021
## 10900 2017-01-28 03:00:00
                                    1
                                            38 20170128031
## 10901 2017-01-28 04:00:00
                                            31 20170128041
                                    1
## 10902 2017-01-28 05:00:00
                                           29 20170128051
                                    1
## 10903 2017-01-28 06:00:00
                                    1
                                            27 20170128061
## 10904 2017-01-28 07:00:00
                                    1
                                            30 20170128071
## 10905 2017-01-28 08:00:00
                                    1
                                            31 20170128081
## 10906 2017-01-28 09:00:00
                                            35 20170128091
                                    1
## 10907 2017-01-28 10:00:00
                                    1
                                            42 20170128101
## 10908 2017-01-28 11:00:00
                                    1
                                            43 20170128111
## 10909 2017-01-28 12:00:00
                                            45 20170128121
                                    1
## 10910 2017-01-28 13:00:00
                                    1
                                            41 20170128131
## 10911 2017-01-28 14:00:00
                                    1
                                            44 20170128141
## 10912 2017-01-28 15:00:00
                                            38 20170128151
## 10913 2017-01-28 16:00:00
                                            44 20170128161
                                    1
## 10914 2017-01-28 17:00:00
                                    1
                                            49 20170128171
## 10915 2017-01-28 18:00:00
                                    1
                                           55 20170128181
## 10916 2017-01-28 19:00:00
                                    1
                                           64 20170128191
## 10917 2017-01-28 20:00:00
                                           82 20170128201
                                    1
## 10918 2017-01-28 21:00:00
                                            70 20170128211
                                    1
## 10919 2017-01-28 22:00:00
                                    1
                                            68 20170128221
## 10920 2017-01-28 23:00:00
                                    1
                                            61 20170128231
## 10921 2017-01-29 00:00:00
                                            57 20170129001
                                    1
## 10922 2017-01-29 01:00:00
                                    1
                                            45 20170129011
## 10923 2017-01-29 02:00:00
                                            38 20170129021
                                    1
## 10924 2017-01-29 03:00:00
                                    1
                                            34 20170129031
## 10925 2017-01-29 04:00:00
                                            29 20170129041
                                    1
## 10926 2017-01-29 05:00:00
                                    1
                                            29 20170129051
## 10927 2017-01-29 06:00:00
                                    1
                                            29 20170129061
                                            28 20170129071
## 10928 2017-01-29 07:00:00
                                    1
## 10929 2017-01-29 08:00:00
                                    1
                                            36 20170129081
## 10930 2017-01-29 09:00:00
                                    1
                                            43 20170129091
## 10931 2017-01-29 10:00:00
                                    1
                                           44 20170129101
## 10932 2017-01-29 11:00:00
                                    1
                                           44 20170129111
## 10933 2017-01-29 12:00:00
                                    1
                                            50 20170129121
```

```
## 10934 2017-01-29 13:00:00
                                             39 20170129131
## 10935 2017-01-29 14:00:00
                                    1
                                            42 20170129141
## 10936 2017-01-29 15:00:00
                                            44 20170129151
## 10937 2017-01-29 16:00:00
                                             41 20170129161
                                    1
## 10938 2017-01-29 17:00:00
                                    1
                                            43 20170129171
## 10939 2017-01-29 18:00:00
                                    1
                                            56 20170129181
## 10940 2017-01-29 19:00:00
                                    1
                                            58 20170129191
## 10941 2017-01-29 20:00:00
                                            61 20170129201
                                    1
## 10942 2017-01-29 21:00:00
                                    1
                                            63 20170129211
## 10943 2017-01-29 22:00:00
                                    1
                                             54 20170129221
## 10944 2017-01-29 23:00:00
                                    1
                                             57 20170129231
## 10945 2017-01-30 00:00:00
                                    1
                                            53 20170130001
## 10946 2017-01-30 01:00:00
                                    1
                                            49 20170130011
## 10947 2017-01-30 02:00:00
                                    1
                                            45 20170130021
## 10948 2017-01-30 03:00:00
                                    1
                                            50 20170130031
## 10949 2017-01-30 04:00:00
                                    1
                                            48 20170130041
## 10950 2017-01-30 05:00:00
                                    1
                                            47 20170130051
## 10951 2017-01-30 06:00:00
                                            49 20170130061
                                    1
## 10952 2017-01-30 07:00:00
                                            51 20170130071
                                    1
## 10953 2017-01-30 08:00:00
                                    1
                                            59 20170130081
## 10954 2017-01-30 09:00:00
                                    1
                                            72 20170130091
## 10955 2017-01-30 10:00:00
                                    1
                                            83 20170130101
## 10956 2017-01-30 11:00:00
                                    1
                                            88 20170130111
## 10957 2017-01-30 12:00:00
                                    1
                                            90 20170130121
## 10958 2017-01-30 13:00:00
                                    1
                                            79 20170130131
## 10959 2017-01-30 14:00:00
                                    1
                                            87 20170130141
## 10960 2017-01-30 15:00:00
                                    1
                                            95 20170130151
## 10961 2017-01-30 16:00:00
                                    1
                                            88 20170130161
## 10962 2017-01-30 17:00:00
                                    1
                                            85 20170130171
## 10963 2017-01-30 18:00:00
                                    1
                                            91 20170130181
## 10964 2017-01-30 19:00:00
                                    1
                                            97 20170130191
## 10965 2017-01-30 20:00:00
                                    1
                                           112 20170130201
## 10966 2017-01-30 21:00:00
                                            93 20170130211
## 10967 2017-01-30 22:00:00
                                            93 20170130221
                                    1
## 10968 2017-01-30 23:00:00
                                    1
                                            81 20170130231
## 10969 2017-01-31 00:00:00
                                    1
                                            71 20170131001
## 10970 2017-01-31 01:00:00
                                    1
                                            67 20170131011
## 10971 2017-01-31 02:00:00
                                            59 20170131021
                                    1
## 10972 2017-01-31 03:00:00
                                            56 20170131031
                                    1
## 10973 2017-01-31 04:00:00
                                    1
                                            48 20170131041
## 10974 2017-01-31 05:00:00
                                    1
                                            41 20170131051
## 10975 2017-01-31 06:00:00
                                             47 20170131061
                                    1
## 10976 2017-01-31 07:00:00
                                    1
                                            48 20170131071
## 10977 2017-01-31 08:00:00
                                             53 20170131081
                                    1
## 10978 2017-01-31 09:00:00
                                    1
                                            62 20170131091
## 10979 2017-01-31 10:00:00
                                            90 20170131101
                                    1
## 10980 2017-01-31 11:00:00
                                    1
                                            98 20170131111
## 10981 2017-01-31 12:00:00
                                    1
                                            93 20170131121
## 10982 2017-01-31 13:00:00
                                    1
                                            83 20170131131
## 10983 2017-01-31 14:00:00
                                    1
                                             94 20170131141
## 10984 2017-01-31 15:00:00
                                    1
                                            87 20170131151
## 10985 2017-01-31 16:00:00
                                    1
                                            84 20170131161
## 10986 2017-01-31 17:00:00
                                    1
                                            79 20170131171
## 10987 2017-01-31 18:00:00
                                    1
                                            85 20170131181
```

```
## 10988 2017-01-31 19:00:00
                                            89 20170131191
                                    1
## 10989 2017-01-31 20:00:00
                                    1
                                            92 20170131201
                                            89 20170131211
## 10990 2017-01-31 21:00:00
## 10991 2017-01-31 22:00:00
                                            84 20170131221
                                    1
## 10992 2017-01-31 23:00:00
                                    1
                                            75 20170131231
## 10993 2017-02-01 00:00:00
                                            69 20170201001
                                    1
## 10994 2017-02-01 01:00:00
                                    1
                                            60 20170201011
## 10995 2017-02-01 02:00:00
                                    1
                                            57 20170201021
## 10996 2017-02-01 03:00:00
                                    1
                                            48 20170201031
## 10997 2017-02-01 04:00:00
                                    1
                                            45 20170201041
## 10998 2017-02-01 05:00:00
                                    1
                                            36 20170201051
## 10999 2017-02-01 06:00:00
                                            39 20170201061
                                    1
## 11000 2017-02-01 07:00:00
                                    1
                                            40 20170201071
## 11001 2017-02-01 08:00:00
                                    1
                                            48 20170201081
## 11002 2017-02-01 09:00:00
                                    1
                                            61 20170201091
## 11003 2017-02-01 10:00:00
                                    1
                                            71 20170201101
## 11004 2017-02-01 11:00:00
                                    1
                                            72 20170201111
## 11005 2017-02-01 12:00:00
                                            76 20170201121
                                    1
## 11006 2017-02-01 13:00:00
                                            69 20170201131
                                    1
## 11007 2017-02-01 14:00:00
                                    1
                                            77 20170201141
## 11008 2017-02-01 15:00:00
                                    1
                                            76 20170201151
## 11009 2017-02-01 16:00:00
                                            76 20170201161
                                    1
## 11010 2017-02-01 17:00:00
                                            76 20170201171
                                    1
## 11011 2017-02-01 18:00:00
                                            78 20170201181
                                    1
## 11012 2017-02-01 19:00:00
                                    1
                                            83 20170201191
## 11013 2017-02-01 20:00:00
                                    1
                                            85 20170201201
## 11014 2017-02-01 21:00:00
                                           100 20170201211
                                    1
## 11015 2017-02-01 22:00:00
                                    1
                                            91 20170201221
## 11016 2017-02-01 23:00:00
                                            82 20170201231
                                    1
## 11017 2017-02-02 00:00:00
                                    1
                                           74 20170202001
## 11018 2017-02-02 01:00:00
                                    1
                                            64 20170202011
## 11019 2017-02-02 02:00:00
                                    1
                                           59 20170202021
## 11020 2017-02-02 03:00:00
                                            48 20170202031
## 11021 2017-02-02 04:00:00
                                            44 20170202041
                                    1
## 11022 2017-02-02 05:00:00
                                    1
                                            43 20170202051
                                            43 20170202061
## 11023 2017-02-02 06:00:00
                                    1
## 11024 2017-02-02 07:00:00
                                    1
                                            51 20170202071
## 11025 2017-02-02 08:00:00
                                           53 20170202081
                                    1
## 11026 2017-02-02 09:00:00
                                    1
                                            59 20170202091
## 11027 2017-02-02 10:00:00
                                            74 20170202101
                                    1
## 11028 2017-02-02 11:00:00
                                    1
                                           100 20170202111
## 11029 2017-02-02 12:00:00
                                           103 20170202121
                                    1
## 11030 2017-02-02 13:00:00
                                    1
                                            88 20170202131
## 11031 2017-02-02 14:00:00
                                            89 20170202141
                                    1
## 11032 2017-02-02 15:00:00
                                    1
                                            90 20170202151
## 11033 2017-02-02 16:00:00
                                            84 20170202161
                                    1
## 11034 2017-02-02 17:00:00
                                    1
                                            85 20170202171
## 11035 2017-02-02 18:00:00
                                    1
                                            94 20170202181
                                            93 20170202191
## 11036 2017-02-02 19:00:00
                                    1
## 11037 2017-02-02 20:00:00
                                    1
                                            91 20170202201
## 11038 2017-02-02 21:00:00
                                    1
                                            88 20170202211
## 11039 2017-02-02 22:00:00
                                    1
                                            90 20170202221
## 11040 2017-02-02 23:00:00
                                    1
                                            83 20170202231
## 11041 2017-02-03 00:00:00
                                    1
                                            73 20170203001
```

```
## 11042 2017-02-03 01:00:00
                                             61 20170203011
                                    1
## 11043 2017-02-03 02:00:00
                                     1
                                             56 20170203021
## 11044 2017-02-03 03:00:00
                                             50 20170203031
## 11045 2017-02-03 04:00:00
                                             45 20170203041
                                     1
## 11046 2017-02-03 05:00:00
                                    1
                                             38 20170203051
## 11047 2017-02-03 06:00:00
                                    1
                                             39 20170203061
## 11048 2017-02-03 07:00:00
                                    1
                                            43 20170203071
## 11049 2017-02-03 08:00:00
                                    1
                                            55 20170203081
## 11050 2017-02-03 09:00:00
                                    1
                                             64 20170203091
## 11051 2017-02-03 10:00:00
                                     1
                                             74 20170203101
## 11052 2017-02-03 11:00:00
                                    1
                                             77 20170203111
## 11053 2017-02-03 12:00:00
                                             79 20170203121
                                     1
## 11054 2017-02-03 13:00:00
                                    1
                                             70 20170203131
## 11055 2017-02-03 14:00:00
                                     1
                                            75 20170203141
## 11056 2017-02-03 15:00:00
                                            77 20170203151
                                    1
## 11057 2017-02-03 16:00:00
                                     1
                                             73 20170203161
## 11058 2017-02-03 17:00:00
                                     1
                                             71 20170203171
## 11059 2017-02-03 18:00:00
                                            72 20170203181
                                     1
## 11060 2017-02-03 19:00:00
                                             79 20170203191
                                     1
## 11061 2017-02-03 20:00:00
                                    1
                                             77 20170203201
## 11062 2017-02-03 21:00:00
                                     1
                                            77 20170203211
## 11063 2017-02-03 22:00:00
                                            74 20170203221
                                    1
## 11064 2017-02-03 23:00:00
                                            73 20170203231
                                    1
## 11065 2017-02-04 00:00:00
                                    1
                                             64 20170204001
## 11066 2017-02-04 01:00:00
                                     1
                                             55 20170204011
## 11067 2017-02-04 02:00:00
                                    1
                                             51 20170204021
## 11068 2017-02-04 03:00:00
                                             41 20170204031
                                     1
## 11069 2017-02-04 04:00:00
                                    1
                                             35 20170204041
## 11070 2017-02-04 05:00:00
                                     1
                                            32 20170204051
## 11071 2017-02-04 06:00:00
                                            33 20170204061
                                    1
## 11072 2017-02-04 07:00:00
                                     1
                                            35 20170204071
## 11073 2017-02-04 08:00:00
                                     1
                                             39 20170204081
## 11074 2017-02-04 09:00:00
                                             43 20170204091
## 11075 2017-02-04 10:00:00
                                             47 20170204101
                                     1
## 11076 2017-02-04 11:00:00
                                    1
                                             51 20170204111
## 11077 2017-02-04 12:00:00
                                    1
                                            52 20170204121
## 11078 2017-02-04 13:00:00
                                    1
                                            48 20170204131
## 11079 2017-02-04 14:00:00
                                            44 20170204141
                                    1
## 11080 2017-02-04 15:00:00
                                            44 20170204151
                                    1
## 11081 2017-02-04 16:00:00
                                     1
                                             51 20170204161
## 11082 2017-02-04 17:00:00
                                    1
                                             47 20170204171
## 11083 2017-02-04 18:00:00
                                             50 20170204181
                                    1
## 11084 2017-02-04 19:00:00
                                    1
                                             59 20170204191
## 11085 2017-02-04 20:00:00
                                             62 20170204201
                                    1
## 11086 2017-02-04 21:00:00
                                    1
                                             64 20170204211
## 11087 2017-02-04 22:00:00
                                             62 20170204221
                                    1
## 11088 2017-02-04 23:00:00
                                    1
                                             59 20170204231
## 11089 2017-02-05 00:00:00
                                     1
                                             50 20170205001
## 11090 2017-02-05 01:00:00
                                     1
                                             41 20170205011
## 11091 2017-02-05 02:00:00
                                    1
                                             35 20170205021
## 11092 2017-02-05 03:00:00
                                    1
                                             33 20170205031
## 11093 2017-02-05 04:00:00
                                     1
                                             33 20170205041
## 11094 2017-02-05 05:00:00
                                    1
                                            31 20170205051
## 11095 2017-02-05 06:00:00
                                     1
                                             29 20170205061
```

```
## 11096 2017-02-05 07:00:00
                                            33 20170205071
                                    1
## 11097 2017-02-05 08:00:00
                                    1
                                            34 20170205081
## 11098 2017-02-05 09:00:00
                                            44 20170205091
## 11099 2017-02-05 10:00:00
                                            45 20170205101
                                    1
## 11100 2017-02-05 11:00:00
                                    1
                                            43 20170205111
## 11101 2017-02-05 12:00:00
                                            44 20170205121
                                    1
## 11102 2017-02-05 13:00:00
                                    1
                                            46 20170205131
## 11103 2017-02-05 14:00:00
                                    1
                                           43 20170205141
## 11104 2017-02-05 15:00:00
                                    1
                                            46 20170205151
## 11105 2017-02-05 16:00:00
                                    1
                                            44 20170205161
## 11106 2017-02-05 17:00:00
                                            44 20170205171
                                    1
## 11107 2017-02-05 18:00:00
                                            53 20170205181
                                    1
## 11108 2017-02-05 19:00:00
                                    1
                                            58 20170205191
## 11109 2017-02-05 20:00:00
                                    1
                                           56 20170205201
## 11110 2017-02-05 21:00:00
                                    1
                                           63 20170205211
## 11111 2017-02-05 22:00:00
                                    1
                                            59 20170205221
## 11112 2017-02-05 23:00:00
                                    1
                                            61 20170205231
## 11113 2017-02-06 00:00:00
                                            52 20170206001
                                    1
## 11114 2017-02-06 01:00:00
                                            43 20170206011
                                    1
## 11115 2017-02-06 02:00:00
                                    1
                                            41 20170206021
## 11116 2017-02-06 03:00:00
                                    1
                                            41 20170206031
## 11117 2017-02-06 04:00:00
                                            33 20170206041
                                    1
## 11118 2017-02-06 05:00:00
                                           33 20170206051
                                    1
## 11119 2017-02-06 06:00:00
                                    1
                                            33 20170206061
## 11120 2017-02-06 07:00:00
                                    1
                                            44 20170206071
## 11121 2017-02-06 08:00:00
                                    1
                                            45 20170206081
## 11122 2017-02-06 09:00:00
                                            56 20170206091
                                    1
## 11123 2017-02-06 10:00:00
                                    1
                                            89 20170206101
## 11124 2017-02-06 11:00:00
                                    1
                                            93 20170206111
## 11125 2017-02-06 12:00:00
                                           95 20170206121
                                    1
## 11126 2017-02-06 13:00:00
                                    1
                                           82 20170206131
## 11127 2017-02-06 14:00:00
                                    1
                                            95 20170206141
## 11128 2017-02-06 15:00:00
                                            93 20170206151
## 11129 2017-02-06 16:00:00
                                            89 20170206161
                                    1
## 11130 2017-02-06 17:00:00
                                            82 20170206171
                                    1
## 11131 2017-02-06 18:00:00
                                    1
                                            89 20170206181
## 11132 2017-02-06 19:00:00
                                    1
                                            93 20170206191
## 11133 2017-02-06 20:00:00
                                           97 20170206201
                                    1
## 11134 2017-02-06 21:00:00
                                            91 20170206211
                                    1
## 11135 2017-02-06 22:00:00
                                            89 20170206221
                                    1
## 11136 2017-02-06 23:00:00
                                    1
                                            81 20170206231
## 11137 2017-02-07 00:00:00
                                            72 20170207001
                                    1
## 11138 2017-02-07 01:00:00
                                    1
                                            64 20170207011
## 11139 2017-02-07 02:00:00
                                            56 20170207021
                                    1
## 11140 2017-02-07 03:00:00
                                    1
                                            52 20170207031
## 11141 2017-02-07 04:00:00
                                            45 20170207041
                                    1
## 11142 2017-02-07 05:00:00
                                    1
                                            39 20170207051
## 11143 2017-02-07 06:00:00
                                    1
                                            44 20170207061
                                            48 20170207071
## 11144 2017-02-07 07:00:00
                                    1
## 11145 2017-02-07 08:00:00
                                    1
                                            55 20170207081
## 11146 2017-02-07 09:00:00
                                    1
                                            60 20170207091
## 11147 2017-02-07 10:00:00
                                    1
                                            73 20170207101
## 11148 2017-02-07 11:00:00
                                    1
                                           84 20170207111
## 11149 2017-02-07 12:00:00
                                    1
                                            79 20170207121
```

```
## 11150 2017-02-07 13:00:00
                                            72 20170207131
## 11151 2017-02-07 14:00:00
                                    1
                                            88 20170207141
## 11152 2017-02-07 15:00:00
                                            89 20170207151
## 11153 2017-02-07 16:00:00
                                            79 20170207161
                                    1
## 11154 2017-02-07 17:00:00
                                    1
                                            77 20170207171
## 11155 2017-02-07 18:00:00
                                            83 20170207181
                                    1
## 11156 2017-02-07 19:00:00
                                    1
                                            90 20170207191
## 11157 2017-02-07 20:00:00
                                    1
                                            84 20170207201
## 11158 2017-02-07 21:00:00
                                    1
                                            79 20170207211
## 11159 2017-02-07 22:00:00
                                    1
                                            78 20170207221
## 11160 2017-02-07 23:00:00
                                    1
                                            71 20170207231
## 11161 2017-02-08 00:00:00
                                            70 20170208001
                                    1
## 11162 2017-02-08 01:00:00
                                    1
                                            58 20170208011
## 11163 2017-02-08 02:00:00
                                    1
                                           50 20170208021
## 11164 2017-02-08 03:00:00
                                    1
                                            49 20170208031
## 11165 2017-02-08 04:00:00
                                    1
                                            44 20170208041
## 11166 2017-02-08 05:00:00
                                    1
                                            34 20170208051
## 11167 2017-02-08 06:00:00
                                            39 20170208061
                                    1
## 11168 2017-02-08 07:00:00
                                            47 20170208071
                                    1
## 11169 2017-02-08 08:00:00
                                    1
                                            51 20170208081
## 11170 2017-02-08 09:00:00
                                    1
                                            59 20170208091
## 11171 2017-02-08 10:00:00
                                            77 20170208101
                                    1
## 11172 2017-02-08 11:00:00
                                           81 20170208111
                                    1
## 11173 2017-02-08 12:00:00
                                    1
                                            78 20170208121
## 11174 2017-02-08 13:00:00
                                    1
                                            77 20170208131
## 11175 2017-02-08 14:00:00
                                    1
                                            84 20170208141
## 11176 2017-02-08 15:00:00
                                            80 20170208151
                                    1
## 11177 2017-02-08 16:00:00
                                    1
                                            78 20170208161
## 11178 2017-02-08 17:00:00
                                    1
                                            72 20170208171
## 11179 2017-02-08 18:00:00
                                    1
                                           77 20170208181
## 11180 2017-02-08 19:00:00
                                    1
                                            80 20170208191
## 11181 2017-02-08 20:00:00
                                    1
                                            83 20170208201
## 11182 2017-02-08 21:00:00
                                            82 20170208211
## 11183 2017-02-08 22:00:00
                                            81 20170208221
                                    1
## 11184 2017-02-08 23:00:00
                                            74 20170208231
                                    1
## 11185 2017-02-09 00:00:00
                                    1
                                            63 20170209001
## 11186 2017-02-09 01:00:00
                                    1
                                            57 20170209011
## 11187 2017-02-09 02:00:00
                                           53 20170209021
                                    1
## 11188 2017-02-09 03:00:00
                                            49 20170209031
                                    1
## 11189 2017-02-09 04:00:00
                                            40 20170209041
                                    1
## 11190 2017-02-09 05:00:00
                                    1
                                            35 20170209051
## 11191 2017-02-09 06:00:00
                                            40 20170209061
                                    1
## 11192 2017-02-09 07:00:00
                                    1
                                            45 20170209071
## 11193 2017-02-09 08:00:00
                                            50 20170209081
                                    1
## 11194 2017-02-09 09:00:00
                                    1
                                            57 20170209091
## 11195 2017-02-09 10:00:00
                                            76 20170209101
                                    1
## 11196 2017-02-09 11:00:00
                                    1
                                           105 20170209111
## 11197 2017-02-09 12:00:00
                                    1
                                            93 20170209121
                                            81 20170209131
## 11198 2017-02-09 13:00:00
                                    1
## 11199 2017-02-09 14:00:00
                                    1
                                            90 20170209141
## 11200 2017-02-09 15:00:00
                                    1
                                            86 20170209151
## 11201 2017-02-09 16:00:00
                                    1
                                            81 20170209161
## 11202 2017-02-09 17:00:00
                                    1
                                           77 20170209171
## 11203 2017-02-09 18:00:00
                                    1
                                            87 20170209181
```

```
## 11204 2017-02-09 19:00:00
                                    1
                                            95 20170209191
## 11205 2017-02-09 20:00:00
                                    1
                                           94 20170209201
                                           92 20170209211
## 11206 2017-02-09 21:00:00
                                    1
## 11207 2017-02-09 22:00:00
                                            88 20170209221
                                    1
## 11208 2017-02-09 23:00:00
                                    1
                                            74 20170209231
## 11209 2017-02-10 00:00:00
                                            74 20170210001
                                    1
## 11210 2017-02-10 01:00:00
                                    1
                                           63 20170210011
## 11211 2017-02-10 02:00:00
                                           53 20170210021
                                    1
## 11212 2017-02-10 03:00:00
                                    1
                                           50 20170210031
## 11213 2017-02-10 04:00:00
                                    1
                                           44 20170210041
## 11214 2017-02-10 05:00:00
                                    1
                                           40 20170210051
## 11215 2017-02-10 06:00:00
                                           44 20170210061
                                    1
## 11216 2017-02-10 07:00:00
                                    1
                                           46 20170210071
## 11217 2017-02-10 08:00:00
                                    1
                                          51 20170210081
## 11218 2017-02-10 09:00:00
                                    1
                                           64 20170210091
## 11219 2017-02-10 10:00:00
                                    1
                                           76 20170210101
## 11220 2017-02-10 11:00:00
                                    1
                                           85 20170210111
## 11221 2017-02-10 12:00:00
                                           80 20170210121
                                    1
## 11222 2017-02-10 13:00:00
                                           71 20170210131
                                    1
## 11223 2017-02-10 14:00:00
                                    1
                                            79 20170210141
## 11224 2017-02-10 15:00:00
                                    1
                                            79 20170210151
## 11225 2017-02-10 16:00:00
                                           73 20170210161
                                    1
## 11226 2017-02-10 17:00:00
                                    1
                                           68 20170210171
## 11227 2017-02-10 18:00:00
                                    1
                                           68 20170210181
## 11228 2017-02-10 19:00:00
                                    1
                                           77 20170210191
## 11229 2017-02-10 20:00:00
                                    1
                                           78 20170210201
## 11230 2017-02-10 21:00:00
                                           81 20170210211
                                    1
## 11231 2017-02-10 22:00:00
                                    1
                                            80 20170210221
## 11232 2017-02-10 23:00:00
                                          70 20170210231
                                    1
## 11233 2017-02-11 00:00:00
                                    1
                                          64 20170211001
## 11234 2017-02-11 01:00:00
                                    1
                                          56 20170211011
## 11235 2017-02-11 02:00:00
                                    1
                                           47 20170211021
## 11236 2017-02-11 03:00:00
                                           42 20170211031
## 11237 2017-02-11 04:00:00
                                           35 20170211041
                                    1
## 11238 2017-02-11 05:00:00
                                    1
                                           31 20170211051
## 11239 2017-02-11 06:00:00
                                           29 20170211061
                                    1
## 11240 2017-02-11 07:00:00
                                    1
                                           32 20170211071
## 11241 2017-02-11 08:00:00
                                           30 20170211081
                                    1
## 11242 2017-02-11 09:00:00
                                    1
                                           41 20170211091
                                           44 20170211101
## 11243 2017-02-11 10:00:00
                                    1
## 11244 2017-02-11 11:00:00
                                    1
                                           46 20170211111
## 11245 2017-02-11 12:00:00
                                           44 20170211121
                                    1
## 11246 2017-02-11 13:00:00
                                    1
                                           41 20170211131
## 11247 2017-02-11 14:00:00
                                           40 20170211141
                                    1
## 11248 2017-02-11 15:00:00
                                    1
                                           45 20170211151
## 11249 2017-02-11 16:00:00
                                           41 20170211161
                                    1
## 11250 2017-02-11 17:00:00
                                    1
                                           43 20170211171
## 11251 2017-02-11 18:00:00
                                    1
                                           45 20170211181
## 11252 2017-02-11 19:00:00
                                    1
                                           54 20170211191
## 11253 2017-02-11 20:00:00
                                    1
                                           56 20170211201
## 11254 2017-02-11 21:00:00
                                    1
                                            57 20170211211
## 11255 2017-02-11 22:00:00
                                    1
                                           56 20170211221
## 11256 2017-02-11 23:00:00
                                    1
                                           52 20170211231
## 11257 2017-02-12 00:00:00
                                    1
                                           43 20170212001
```

```
## 11258 2017-02-12 01:00:00
                                            37 20170212011
## 11259 2017-02-12 02:00:00
                                            37 20170212021
                                    1
                                           32 20170212031
## 11260 2017-02-12 03:00:00
## 11261 2017-02-12 04:00:00
                                            31 20170212041
                                    1
## 11262 2017-02-12 05:00:00
                                    1
                                            26 20170212051
## 11263 2017-02-12 06:00:00
                                           26 20170212061
                                    1
## 11264 2017-02-12 07:00:00
                                    1
                                           27 20170212071
## 11265 2017-02-12 08:00:00
                                    1
                                           31 20170212081
## 11266 2017-02-12 09:00:00
                                    1
                                           40 20170212091
## 11267 2017-02-12 10:00:00
                                    1
                                           41 20170212101
## 11268 2017-02-12 11:00:00
                                    1
                                           48 20170212111
## 11269 2017-02-12 12:00:00
                                           44 20170212121
                                    1
## 11270 2017-02-12 13:00:00
                                    1
                                           41 20170212131
## 11271 2017-02-12 14:00:00
                                    1
                                           42 20170212141
## 11272 2017-02-12 15:00:00
                                           44 20170212151
                                    1
## 11273 2017-02-12 16:00:00
                                    1
                                           44 20170212161
## 11274 2017-02-12 17:00:00
                                    1
                                           47 20170212171
## 11275 2017-02-12 18:00:00
                                           50 20170212181
                                    1
## 11276 2017-02-12 19:00:00
                                           57 20170212191
                                    1
## 11277 2017-02-12 20:00:00
                                    1
                                           55 20170212201
## 11278 2017-02-12 21:00:00
                                    1
                                           59 20170212211
## 11279 2017-02-12 22:00:00
                                           62 20170212221
                                    1
## 11280 2017-02-12 23:00:00
                                          58 20170212231
                                    1
## 11281 2017-02-13 00:00:00
                                    1
                                           51 20170213001
## 11282 2017-02-13 01:00:00
                                    1
                                           47 20170213011
## 11283 2017-02-13 02:00:00
                                    1
                                           41 20170213021
## 11284 2017-02-13 03:00:00
                                           40 20170213031
                                    1
## 11285 2017-02-13 04:00:00
                                    1
                                            37 20170213041
## 11286 2017-02-13 05:00:00
                                           37 20170213051
                                    1
## 11287 2017-02-13 06:00:00
                                    1
                                           40 20170213061
## 11288 2017-02-13 07:00:00
                                    1
                                           47 20170213071
## 11289 2017-02-13 08:00:00
                                    1
                                           46 20170213081
## 11290 2017-02-13 09:00:00
                                           57 20170213091
## 11291 2017-02-13 10:00:00
                                           85 20170213101
                                    1
## 11292 2017-02-13 11:00:00
                                    1
                                           96 20170213111
                                           88 20170213121
## 11293 2017-02-13 12:00:00
                                    1
## 11294 2017-02-13 13:00:00
                                    1
                                           80 20170213131
## 11295 2017-02-13 14:00:00
                                    1
                                          143 20170213141
## 11296 2017-02-13 15:00:00
                                    1
                                           134 20170213151
                                           134 20170213161
## 11297 2017-02-13 16:00:00
                                    1
## 11298 2017-02-13 17:00:00
                                    1
                                           135 20170213171
## 11299 2017-02-13 18:00:00
                                           141 20170213181
                                    1
## 11300 2017-02-13 19:00:00
                                    1
                                           156 20170213191
## 11301 2017-02-13 20:00:00
                                           110 20170213201
                                    1
## 11302 2017-02-13 21:00:00
                                    1
                                           96 20170213211
## 11303 2017-02-13 22:00:00
                                           85 20170213221
                                    1
## 11304 2017-02-13 23:00:00
                                    1
                                            76 20170213231
## 11305 2017-02-14 00:00:00
                                    1
                                           67 20170214001
## 11306 2017-02-14 01:00:00
                                    1
                                           59 20170214011
## 11307 2017-02-14 02:00:00
                                    1
                                           53 20170214021
## 11308 2017-02-14 03:00:00
                                    1
                                           48 20170214031
## 11309 2017-02-14 04:00:00
                                    1
                                           41 20170214041
## 11310 2017-02-14 05:00:00
                                    1
                                           39 20170214051
## 11311 2017-02-14 06:00:00
                                    1
                                            35 20170214061
```

```
## 11312 2017-02-14 07:00:00
                                            44 20170214071
                                    1
## 11313 2017-02-14 08:00:00
                                    1
                                            46 20170214081
## 11314 2017-02-14 09:00:00
                                            55 20170214091
## 11315 2017-02-14 10:00:00
                                            71 20170214101
                                    1
## 11316 2017-02-14 11:00:00
                                    1
                                            76 20170214111
## 11317 2017-02-14 12:00:00
                                            76 20170214121
                                    1
## 11318 2017-02-14 13:00:00
                                    1
                                            67 20170214131
## 11319 2017-02-14 14:00:00
                                            80 20170214141
                                    1
## 11320 2017-02-14 15:00:00
                                    1
                                            79 20170214151
## 11321 2017-02-14 16:00:00
                                    1
                                            75 20170214161
## 11322 2017-02-14 17:00:00
                                    1
                                            77 20170214171
## 11323 2017-02-14 18:00:00
                                            73 20170214181
                                    1
## 11324 2017-02-14 19:00:00
                                    1
                                            80 20170214191
## 11325 2017-02-14 20:00:00
                                    1
                                           79 20170214201
## 11326 2017-02-14 21:00:00
                                           73 20170214211
                                    1
## 11327 2017-02-14 22:00:00
                                    1
                                            76 20170214221
## 11328 2017-02-14 23:00:00
                                    1
                                           65 20170214231
## 11329 2017-02-15 00:00:00
                                            68 20170215001
                                    1
## 11330 2017-02-15 01:00:00
                                           56 20170215011
                                    1
## 11331 2017-02-15 02:00:00
                                    1
                                            50 20170215021
## 11332 2017-02-15 03:00:00
                                    1
                                            47 20170215031
## 11333 2017-02-15 04:00:00
                                           37 20170215041
                                    1
## 11334 2017-02-15 05:00:00
                                           35 20170215051
                                    1
## 11335 2017-02-15 06:00:00
                                    1
                                           34 20170215061
## 11336 2017-02-15 07:00:00
                                    1
                                           42 20170215071
## 11337 2017-02-15 08:00:00
                                    1
                                            45 20170215081
## 11338 2017-02-15 09:00:00
                                            54 20170215091
                                    1
## 11339 2017-02-15 10:00:00
                                    1
                                            82 20170215101
## 11340 2017-02-15 11:00:00
                                           85 20170215111
                                    1
## 11341 2017-02-15 12:00:00
                                           86 20170215121
                                    1
## 11342 2017-02-15 13:00:00
                                    1
                                           75 20170215131
## 11343 2017-02-15 14:00:00
                                    1
                                           82 20170215141
## 11344 2017-02-15 15:00:00
                                            85 20170215151
                                            77 20170215161
## 11345 2017-02-15 16:00:00
                                    1
## 11346 2017-02-15 17:00:00
                                    1
                                            73 20170215171
                                            79 20170215181
## 11347 2017-02-15 18:00:00
                                    1
## 11348 2017-02-15 19:00:00
                                    1
                                           82 20170215191
## 11349 2017-02-15 20:00:00
                                           83 20170215201
                                    1
## 11350 2017-02-15 21:00:00
                                           83 20170215211
                                    1
## 11351 2017-02-15 22:00:00
                                            82 20170215221
                                    1
## 11352 2017-02-15 23:00:00
                                    1
                                            73 20170215231
## 11353 2017-02-16 00:00:00
                                            69 20170216001
                                    1
## 11354 2017-02-16 01:00:00
                                    1
                                            55 20170216011
## 11355 2017-02-16 02:00:00
                                            53 20170216021
                                    1
## 11356 2017-02-16 03:00:00
                                    1
                                            47 20170216031
## 11357 2017-02-16 04:00:00
                                           38 20170216041
                                    1
## 11358 2017-02-16 05:00:00
                                    1
                                            39 20170216051
## 11359 2017-02-16 06:00:00
                                    1
                                            42 20170216061
## 11360 2017-02-16 07:00:00
                                    1
                                            46 20170216071
## 11361 2017-02-16 08:00:00
                                    1
                                            48 20170216081
## 11362 2017-02-16 09:00:00
                                    1
                                            57 20170216091
## 11363 2017-02-16 10:00:00
                                    1
                                           67 20170216101
## 11364 2017-02-16 11:00:00
                                    1
                                           81 20170216111
## 11365 2017-02-16 12:00:00
                                    1
                                            76 20170216121
```

```
## 11366 2017-02-16 13:00:00
                                            70 20170216131
                                    1
## 11367 2017-02-16 14:00:00
                                    1
                                            79 20170216141
## 11368 2017-02-16 15:00:00
                                            80 20170216151
## 11369 2017-02-16 16:00:00
                                            74 20170216161
                                    1
## 11370 2017-02-16 17:00:00
                                    1
                                            69 20170216171
## 11371 2017-02-16 18:00:00
                                            68 20170216181
                                    1
## 11372 2017-02-16 19:00:00
                                    1
                                           81 20170216191
## 11373 2017-02-16 20:00:00
                                           84 20170216201
                                    1
## 11374 2017-02-16 21:00:00
                                    1
                                            86 20170216211
## 11375 2017-02-16 22:00:00
                                    1
                                            79 20170216221
## 11376 2017-02-16 23:00:00
                                    1
                                            73 20170216231
## 11377 2017-02-17 00:00:00
                                    1
                                            67 20170217001
## 11378 2017-02-17 01:00:00
                                    1
                                            56 20170217011
## 11379 2017-02-17 02:00:00
                                    1
                                           51 20170217021
## 11380 2017-02-17 03:00:00
                                           47 20170217031
                                    1
## 11381 2017-02-17 04:00:00
                                    1
                                           41 20170217041
## 11382 2017-02-17 05:00:00
                                    1
                                           32 20170217051
## 11383 2017-02-17 06:00:00
                                           37 20170217061
                                    1
## 11384 2017-02-17 07:00:00
                                           46 20170217071
                                    1
## 11385 2017-02-17 08:00:00
                                    1
                                            42 20170217081
## 11386 2017-02-17 09:00:00
                                    1
                                           50 20170217091
## 11387 2017-02-17 10:00:00
                                           62 20170217101
                                    1
## 11388 2017-02-17 11:00:00
                                           72 20170217111
                                    1
## 11389 2017-02-17 12:00:00
                                    1
                                            80 20170217121
## 11390 2017-02-17 13:00:00
                                    1
                                            71 20170217131
## 11391 2017-02-17 14:00:00
                                    1
                                            72 20170217141
## 11392 2017-02-17 15:00:00
                                            71 20170217151
                                    1
## 11393 2017-02-17 16:00:00
                                    1
                                            67 20170217161
## 11394 2017-02-17 17:00:00
                                    1
                                            67 20170217171
## 11395 2017-02-17 18:00:00
                                    1
                                           76 20170217181
## 11396 2017-02-17 19:00:00
                                    1
                                           79 20170217191
## 11397 2017-02-17 20:00:00
                                    1
                                           82 20170217201
## 11398 2017-02-17 21:00:00
                                           79 20170217211
## 11399 2017-02-17 22:00:00
                                           67 20170217221
                                    1
## 11400 2017-02-17 23:00:00
                                    1
                                            67 20170217231
                                            60 20170218001
## 11401 2017-02-18 00:00:00
                                    1
## 11402 2017-02-18 01:00:00
                                    1
                                           54 20170218011
## 11403 2017-02-18 02:00:00
                                           47 20170218021
                                    1
## 11404 2017-02-18 03:00:00
                                           42 20170218031
                                    1
## 11405 2017-02-18 04:00:00
                                            35 20170218041
                                    1
## 11406 2017-02-18 05:00:00
                                    1
                                            33 20170218051
## 11407 2017-02-18 06:00:00
                                            33 20170218061
                                    1
## 11408 2017-02-18 07:00:00
                                    1
                                            33 20170218071
## 11409 2017-02-18 08:00:00
                                            42 20170218081
                                    1
## 11410 2017-02-18 09:00:00
                                    1
                                           41 20170218091
## 11411 2017-02-18 10:00:00
                                           69 20170218101
                                    1
## 11412 2017-02-18 11:00:00
                                    1
                                           64 20170218111
## 11413 2017-02-18 12:00:00
                                    1
                                            57 20170218121
                                            55 20170218131
## 11414 2017-02-18 13:00:00
                                    1
## 11415 2017-02-18 14:00:00
                                    1
                                            53 20170218141
## 11416 2017-02-18 15:00:00
                                    1
                                            53 20170218151
## 11417 2017-02-18 16:00:00
                                    1
                                           49 20170218161
## 11418 2017-02-18 17:00:00
                                    1
                                           54 20170218171
## 11419 2017-02-18 18:00:00
                                    1
                                            55 20170218181
```

```
## 11420 2017-02-18 19:00:00
                                    1
                                            59 20170218191
## 11421 2017-02-18 20:00:00
                                    1
                                            63 20170218201
## 11422 2017-02-18 21:00:00
                                            59 20170218211
## 11423 2017-02-18 22:00:00
                                            57 20170218221
                                    1
## 11424 2017-02-18 23:00:00
                                    1
                                            59 20170218231
## 11425 2017-02-19 00:00:00
                                           55 20170219001
                                    1
## 11426 2017-02-19 01:00:00
                                    1
                                           44 20170219011
## 11427 2017-02-19 02:00:00
                                    1
                                           36 20170219021
## 11428 2017-02-19 03:00:00
                                    1
                                            37 20170219031
## 11429 2017-02-19 04:00:00
                                    1
                                           31 20170219041
## 11430 2017-02-19 05:00:00
                                    1
                                           29 20170219051
## 11431 2017-02-19 06:00:00
                                           31 20170219061
                                    1
## 11432 2017-02-19 07:00:00
                                    1
                                            31 20170219071
## 11433 2017-02-19 08:00:00
                                    1
                                           35 20170219081
## 11434 2017-02-19 09:00:00
                                           45 20170219091
                                    1
## 11435 2017-02-19 10:00:00
                                    1
                                           52 20170219101
## 11436 2017-02-19 11:00:00
                                    1
                                           46 20170219111
## 11437 2017-02-19 12:00:00
                                           49 20170219121
                                    1
## 11438 2017-02-19 13:00:00
                                           49 20170219131
                                    1
## 11439 2017-02-19 14:00:00
                                    1
                                           44 20170219141
## 11440 2017-02-19 15:00:00
                                    1
                                           45 20170219151
## 11441 2017-02-19 16:00:00
                                           46 20170219161
                                    1
## 11442 2017-02-19 17:00:00
                                          50 20170219171
                                    1
## 11443 2017-02-19 18:00:00
                                           52 20170219181
                                    1
## 11444 2017-02-19 19:00:00
                                    1
                                           61 20170219191
## 11445 2017-02-19 20:00:00
                                    1
                                           57 20170219201
## 11446 2017-02-19 21:00:00
                                            61 20170219211
                                    1
## 11447 2017-02-19 22:00:00
                                    1
                                           62 20170219221
## 11448 2017-02-19 23:00:00
                                          59 20170219231
                                    1
## 11449 2017-02-20 00:00:00
                                    1
                                          50 20170220001
## 11450 2017-02-20 01:00:00
                                    1
                                           42 20170220011
## 11451 2017-02-20 02:00:00
                                    1
                                           46 20170220021
## 11452 2017-02-20 03:00:00
                                           39 20170220031
## 11453 2017-02-20 04:00:00
                                           35 20170220041
                                    1
## 11454 2017-02-20 05:00:00
                                    1
                                           36 20170220051
## 11455 2017-02-20 06:00:00
                                           41 20170220061
                                    1
## 11456 2017-02-20 07:00:00
                                    1
                                           47 20170220071
## 11457 2017-02-20 08:00:00
                                    1
                                           46 20170220081
## 11458 2017-02-20 09:00:00
                                    1
                                           61 20170220091
## 11459 2017-02-20 10:00:00
                                           72 20170220101
                                    1
## 11460 2017-02-20 11:00:00
                                    1
                                           84 20170220111
## 11461 2017-02-20 12:00:00
                                          102 20170220121
                                    1
## 11462 2017-02-20 13:00:00
                                    1
                                            88 20170220131
## 11463 2017-02-20 14:00:00
                                           99 20170220141
                                    1
## 11464 2017-02-20 15:00:00
                                    1
                                          103 20170220151
## 11465 2017-02-20 16:00:00
                                           89 20170220161
                                    1
## 11466 2017-02-20 17:00:00
                                    1
                                           86 20170220171
## 11467 2017-02-20 18:00:00
                                    1
                                           90 20170220181
## 11468 2017-02-20 19:00:00
                                    1
                                           98 20170220191
## 11469 2017-02-20 20:00:00
                                    1
                                            95 20170220201
## 11470 2017-02-20 21:00:00
                                    1
                                            94 20170220211
## 11471 2017-02-20 22:00:00
                                    1
                                           90 20170220221
## 11472 2017-02-20 23:00:00
                                    1
                                           81 20170220231
## 11473 2017-02-21 00:00:00
                                    1
                                            67 20170221001
```

```
## 11474 2017-02-21 01:00:00
                                    1
                                            60 20170221011
## 11475 2017-02-21 02:00:00
                                    1
                                            52 20170221021
## 11476 2017-02-21 03:00:00
                                            52 20170221031
## 11477 2017-02-21 04:00:00
                                            45 20170221041
                                    1
## 11478 2017-02-21 05:00:00
                                    1
                                            42 20170221051
## 11479 2017-02-21 06:00:00
                                            43 20170221061
                                    1
## 11480 2017-02-21 07:00:00
                                    1
                                           48 20170221071
## 11481 2017-02-21 08:00:00
                                    1
                                           54 20170221081
## 11482 2017-02-21 09:00:00
                                    1
                                           64 20170221091
## 11483 2017-02-21 10:00:00
                                    1
                                            78 20170221101
## 11484 2017-02-21 11:00:00
                                    1
                                           93 20170221111
## 11485 2017-02-21 12:00:00
                                            92 20170221121
                                    1
## 11486 2017-02-21 13:00:00
                                    1
                                            76 20170221131
## 11487 2017-02-21 14:00:00
                                    1
                                           91 20170221141
## 11488 2017-02-21 15:00:00
                                           90 20170221151
                                    1
## 11489 2017-02-21 16:00:00
                                    1
                                           87 20170221161
## 11490 2017-02-21 17:00:00
                                    1
                                            83 20170221171
## 11491 2017-02-21 18:00:00
                                            81 20170221181
                                    1
## 11492 2017-02-21 19:00:00
                                            89 20170221191
                                    1
## 11493 2017-02-21 20:00:00
                                    1
                                            90 20170221201
## 11494 2017-02-21 21:00:00
                                    1
                                            90 20170221211
## 11495 2017-02-21 22:00:00
                                           85 20170221221
                                    1
## 11496 2017-02-21 23:00:00
                                           81 20170221231
                                    1
## 11497 2017-02-22 00:00:00
                                    1
                                           75 20170222001
## 11498 2017-02-22 01:00:00
                                    1
                                           62 20170222011
## 11499 2017-02-22 02:00:00
                                    1
                                           56 20170222021
## 11500 2017-02-22 03:00:00
                                           55 20170222031
                                    1
## 11501 2017-02-22 04:00:00
                                    1
                                           42 20170222041
## 11502 2017-02-22 05:00:00
                                           38 20170222051
                                    1
## 11503 2017-02-22 06:00:00
                                    1
                                           43 20170222061
## 11504 2017-02-22 07:00:00
                                    1
                                           47 20170222071
## 11505 2017-02-22 08:00:00
                                    1
                                           50 20170222081
## 11506 2017-02-22 09:00:00
                                            61 20170222091
## 11507 2017-02-22 10:00:00
                                            71 20170222101
                                    1
## 11508 2017-02-22 11:00:00
                                    1
                                            80 20170222111
                                            85 20170222121
## 11509 2017-02-22 12:00:00
                                    1
## 11510 2017-02-22 13:00:00
                                    1
                                           72 20170222131
## 11511 2017-02-22 14:00:00
                                           86 20170222141
                                    1
## 11512 2017-02-22 15:00:00
                                            85 20170222151
                                    1
## 11513 2017-02-22 16:00:00
                                            77 20170222161
                                    1
## 11514 2017-02-22 17:00:00
                                    1
                                            72 20170222171
## 11515 2017-02-22 18:00:00
                                            78 20170222181
                                    1
## 11516 2017-02-22 19:00:00
                                    1
                                            91 20170222191
## 11517 2017-02-22 20:00:00
                                            88 20170222201
                                    1
## 11518 2017-02-22 21:00:00
                                    1
                                           87 20170222211
## 11519 2017-02-22 22:00:00
                                           84 20170222221
                                    1
## 11520 2017-02-22 23:00:00
                                    1
                                            77 20170222231
## 11521 2017-02-23 00:00:00
                                    1
                                            72 20170223001
## 11522 2017-02-23 01:00:00
                                    1
                                            57 20170223011
## 11523 2017-02-23 02:00:00
                                    1
                                            51 20170223021
## 11524 2017-02-23 03:00:00
                                    1
                                            55 20170223031
## 11525 2017-02-23 04:00:00
                                    1
                                           47 20170223041
## 11526 2017-02-23 05:00:00
                                    1
                                           41 20170223051
## 11527 2017-02-23 06:00:00
                                    1
                                            46 20170223061
```

```
## 11528 2017-02-23 07:00:00
                                            47 20170223071
                                    1
## 11529 2017-02-23 08:00:00
                                    1
                                            52 20170223081
## 11530 2017-02-23 09:00:00
                                            63 20170223091
## 11531 2017-02-23 10:00:00
                                            84 20170223101
                                    1
## 11532 2017-02-23 11:00:00
                                    1
                                            84 20170223111
## 11533 2017-02-23 12:00:00
                                           91 20170223121
                                    1
## 11534 2017-02-23 13:00:00
                                    1
                                           78 20170223131
## 11535 2017-02-23 14:00:00
                                    1
                                          132 20170223141
## 11536 2017-02-23 15:00:00
                                    1
                                           124 20170223151
## 11537 2017-02-23 16:00:00
                                    1
                                           113 20170223161
## 11538 2017-02-23 17:00:00
                                           109 20170223171
                                    1
## 11539 2017-02-23 18:00:00
                                    1
                                           115 20170223181
## 11540 2017-02-23 19:00:00
                                    1
                                          124 20170223191
## 11541 2017-02-23 20:00:00
                                    1
                                           94 20170223201
## 11542 2017-02-23 21:00:00
                                    1
                                           84 20170223211
## 11543 2017-02-23 22:00:00
                                    1
                                           85 20170223221
## 11544 2017-02-23 23:00:00
                                    1
                                           73 20170223231
## 11545 2017-02-24 00:00:00
                                           65 20170224001
                                    1
## 11546 2017-02-24 01:00:00
                                           64 20170224011
                                    1
## 11547 2017-02-24 02:00:00
                                    1
                                            60 20170224021
## 11548 2017-02-24 03:00:00
                                    1
                                           51 20170224031
## 11549 2017-02-24 04:00:00
                                           45 20170224041
                                    1
## 11550 2017-02-24 05:00:00
                                           43 20170224051
                                    1
## 11551 2017-02-24 06:00:00
                                    1
                                           43 20170224061
## 11552 2017-02-24 07:00:00
                                    1
                                           45 20170224071
## 11553 2017-02-24 08:00:00
                                    1
                                           46 20170224081
## 11554 2017-02-24 09:00:00
                                            60 20170224091
                                    1
## 11555 2017-02-24 10:00:00
                                    1
                                            67 20170224101
## 11556 2017-02-24 11:00:00
                                           75 20170224111
                                    1
## 11557 2017-02-24 12:00:00
                                           73 20170224121
                                    1
## 11558 2017-02-24 13:00:00
                                    1
                                           73 20170224131
## 11559 2017-02-24 14:00:00
                                    1
                                            74 20170224141
## 11560 2017-02-24 15:00:00
                                           77 20170224151
                                           70 20170224161
## 11561 2017-02-24 16:00:00
                                    1
## 11562 2017-02-24 17:00:00
                                    1
                                            70 20170224171
                                           66 20170224181
## 11563 2017-02-24 18:00:00
                                    1
## 11564 2017-02-24 19:00:00
                                    1
                                           74 20170224191
## 11565 2017-02-24 20:00:00
                                           78 20170224201
                                    1
## 11566 2017-02-24 21:00:00
                                    1
                                            76 20170224211
## 11567 2017-02-24 22:00:00
                                            71 20170224221
                                    1
## 11568 2017-02-24 23:00:00
                                    1
                                           68 20170224231
## 11569 2017-02-25 00:00:00
                                            60 20170225001
                                    1
## 11570 2017-02-25 01:00:00
                                    1
                                            54 20170225011
## 11571 2017-02-25 02:00:00
                                            46 20170225021
                                    1
## 11572 2017-02-25 03:00:00
                                    1
                                           44 20170225031
## 11573 2017-02-25 04:00:00
                                           35 20170225041
                                    1
## 11574 2017-02-25 05:00:00
                                    1
                                            30 20170225051
## 11575 2017-02-25 06:00:00
                                    1
                                            31 20170225061
## 11576 2017-02-25 07:00:00
                                    1
                                            30 20170225071
## 11577 2017-02-25 08:00:00
                                    1
                                            36 20170225081
## 11578 2017-02-25 09:00:00
                                    1
                                            40 20170225091
## 11579 2017-02-25 10:00:00
                                    1
                                           47 20170225101
## 11580 2017-02-25 11:00:00
                                    1
                                           51 20170225111
## 11581 2017-02-25 12:00:00
                                    1
                                            50 20170225121
```

```
## 11582 2017-02-25 13:00:00
                                            45 20170225131
                                    1
## 11583 2017-02-25 14:00:00
                                    1
                                            46 20170225141
## 11584 2017-02-25 15:00:00
                                            52 20170225151
## 11585 2017-02-25 16:00:00
                                            49 20170225161
                                    1
## 11586 2017-02-25 17:00:00
                                    1
                                            48 20170225171
## 11587 2017-02-25 18:00:00
                                    1
                                            55 20170225181
## 11588 2017-02-25 19:00:00
                                    1
                                            57 20170225191
## 11589 2017-02-25 20:00:00
                                    1
                                            60 20170225201
## 11590 2017-02-25 21:00:00
                                    1
                                            60 20170225211
## 11591 2017-02-25 22:00:00
                                    1
                                            60 20170225221
## 11592 2017-02-25 23:00:00
                                    1
                                            56 20170225231
## 11593 2017-02-26 00:00:00
                                    1
                                            52 20170226001
## 11594 2017-02-26 01:00:00
                                    1
                                            42 20170226011
## 11595 2017-02-26 02:00:00
                                    1
                                           36 20170226021
## 11596 2017-02-26 03:00:00
                                           37 20170226031
                                    1
## 11597 2017-02-26 04:00:00
                                    1
                                            33 20170226041
## 11598 2017-02-26 05:00:00
                                    1
                                            31 20170226051
## 11599 2017-02-26 06:00:00
                                            27 20170226061
                                    1
## 11600 2017-02-26 07:00:00
                                            33 20170226071
                                    1
## 11601 2017-02-26 08:00:00
                                    1
                                            36 20170226081
## 11602 2017-02-26 09:00:00
                                    1
                                            39 20170226091
## 11603 2017-02-26 10:00:00
                                            49 20170226101
                                    1
## 11604 2017-02-26 11:00:00
                                            49 20170226111
                                    1
## 11605 2017-02-26 12:00:00
                                    1
                                            50 20170226121
## 11606 2017-02-26 13:00:00
                                    1
                                           50 20170226131
## 11607 2017-02-26 14:00:00
                                    1
                                            48 20170226141
## 11608 2017-02-26 15:00:00
                                            50 20170226151
                                    1
## 11609 2017-02-26 16:00:00
                                    1
                                            51 20170226161
## 11610 2017-02-26 17:00:00
                                    1
                                            44 20170226171
## 11611 2017-02-26 18:00:00
                                           51 20170226181
                                    1
## 11612 2017-02-26 19:00:00
                                    1
                                           57 20170226191
## 11613 2017-02-26 20:00:00
                                    1
                                            60 20170226201
## 11614 2017-02-26 21:00:00
                                    1
                                            63 20170226211
## 11615 2017-02-26 22:00:00
                                            58 20170226221
                                    1
## 11616 2017-02-26 23:00:00
                                            56 20170226231
                                    1
                                            56 20170227001
## 11617 2017-02-27 00:00:00
                                    1
## 11618 2017-02-27 01:00:00
                                    1
                                            45 20170227011
## 11619 2017-02-27 02:00:00
                                           38 20170227021
                                    1
## 11620 2017-02-27 03:00:00
                                            36 20170227031
                                    1
## 11621 2017-02-27 04:00:00
                                    1
                                            38 20170227041
## 11622 2017-02-27 05:00:00
                                    1
                                            35 20170227051
## 11623 2017-02-27 06:00:00
                                            40 20170227061
                                    1
## 11624 2017-02-27 07:00:00
                                    1
                                            44 20170227071
## 11625 2017-02-27 08:00:00
                                            49 20170227081
                                    1
## 11626 2017-02-27 09:00:00
                                    1
                                            59 20170227091
## 11627 2017-02-27 10:00:00
                                            72 20170227101
                                    1
## 11628 2017-02-27 11:00:00
                                    1
                                            75 20170227111
## 11629 2017-02-27 12:00:00
                                    1
                                            81 20170227121
## 11630 2017-02-27 13:00:00
                                    1
                                            77 20170227131
## 11631 2017-02-27 14:00:00
                                    1
                                            81 20170227141
## 11632 2017-02-27 15:00:00
                                    1
                                            80 20170227151
## 11633 2017-02-27 16:00:00
                                    1
                                            78 20170227161
## 11634 2017-02-27 17:00:00
                                    1
                                           74 20170227171
## 11635 2017-02-27 18:00:00
                                    1
                                            76 20170227181
```

```
## 11636 2017-02-27 19:00:00
                                             80 20170227191
## 11637 2017-02-27 20:00:00
                                     1
                                             85 20170227201
## 11638 2017-02-27 21:00:00
                                             85 20170227211
## 11639 2017-02-27 22:00:00
                                             82 20170227221
                                     1
## 11640 2017-02-27 23:00:00
                                    1
                                             75 20170227231
## 11641 2017-02-28 00:00:00
                                             69 20170228001
                                    1
## 11642 2017-02-28 01:00:00
                                    1
                                             60 20170228011
## 11643 2017-02-28 02:00:00
                                    1
                                            54 20170228021
## 11644 2017-02-28 03:00:00
                                    1
                                             50 20170228031
## 11645 2017-02-28 04:00:00
                                     1
                                             41 20170228041
## 11646 2017-02-28 05:00:00
                                     1
                                             39 20170228051
## 11647 2017-02-28 06:00:00
                                             41 20170228061
                                     1
## 11648 2017-02-28 07:00:00
                                    1
                                            48 20170228071
## 11649 2017-02-28 08:00:00
                                     1
                                            49 20170228081
## 11650 2017-02-28 09:00:00
                                            57 20170228091
                                     1
## 11651 2017-02-28 10:00:00
                                     1
                                            101 20170228101
## 11652 2017-02-28 11:00:00
                                     1
                                            94 20170228111
## 11653 2017-02-28 12:00:00
                                             87 20170228121
                                     1
## 11654 2017-02-28 13:00:00
                                            81 20170228131
                                     1
## 11655 2017-02-28 14:00:00
                                    1
                                             84 20170228141
## 11656 2017-02-28 15:00:00
                                     1
                                             86 20170228151
## 11657 2017-02-28 16:00:00
                                            84 20170228161
                                    1
## 11658 2017-02-28 17:00:00
                                            79 20170228171
                                    1
## 11659 2017-02-28 18:00:00
                                    1
                                            82 20170228181
## 11660 2017-02-28 19:00:00
                                     1
                                            88 20170228191
## 11661 2017-02-28 20:00:00
                                     1
                                            84 20170228201
## 11662 2017-02-28 21:00:00
                                             87 20170228211
                                     1
## 11663 2017-02-28 22:00:00
                                    1
                                             82 20170228221
## 11664 2017-02-28 23:00:00
                                     1
                                            81 20170228231
## 11665 2017-03-01 00:00:00
                                            75 20170301001
                                    1
## 11666 2017-03-01 01:00:00
                                     1
                                            57 20170301011
## 11667 2017-03-01 02:00:00
                                     1
                                             58 20170301021
## 11668 2017-03-01 03:00:00
                                             50 20170301031
## 11669 2017-03-01 04:00:00
                                             42 20170301041
                                     1
## 11670 2017-03-01 05:00:00
                                    1
                                             39 20170301051
## 11671 2017-03-01 06:00:00
                                     1
                                            43 20170301061
## 11672 2017-03-01 07:00:00
                                     1
                                            43 20170301071
## 11673 2017-03-01 08:00:00
                                            50 20170301081
                                     1
## 11674 2017-03-01 09:00:00
                                             60 20170301091
                                     1
## 11675 2017-03-01 10:00:00
                                     1
                                             74 20170301101
## 11676 2017-03-01 11:00:00
                                     1
                                             84 20170301111
## 11677 2017-03-01 12:00:00
                                             87 20170301121
                                     1
## 11678 2017-03-01 13:00:00
                                    1
                                             78 20170301131
## 11679 2017-03-01 14:00:00
                                     1
                                             82 20170301141
## 11680 2017-03-01 15:00:00
                                    1
                                            85 20170301151
## 11681 2017-03-01 16:00:00
                                            81 20170301161
                                     1
## 11682 2017-03-01 17:00:00
                                     1
                                             73 20170301171
## 11683 2017-03-01 18:00:00
                                     1
                                             78 20170301181
                                             87 20170301191
## 11684 2017-03-01 19:00:00
                                     1
## 11685 2017-03-01 20:00:00
                                    1
                                             98 20170301201
## 11686 2017-03-01 21:00:00
                                    1
                                             88 20170301211
## 11687 2017-03-01 22:00:00
                                     1
                                            80 20170301221
## 11688 2017-03-01 23:00:00
                                    1
                                            78 20170301231
## 11689 2017-03-02 00:00:00
                                     1
                                             70 20170302001
```

```
## 11690 2017-03-02 01:00:00
                                             54 20170302011
## 11691 2017-03-02 02:00:00
                                     1
                                             50 20170302021
## 11692 2017-03-02 03:00:00
                                             47 20170302031
## 11693 2017-03-02 04:00:00
                                             43 20170302041
                                     1
## 11694 2017-03-02 05:00:00
                                     1
                                             39 20170302051
## 11695 2017-03-02 06:00:00
                                     1
                                             45 20170302061
## 11696 2017-03-02 07:00:00
                                     1
                                             51 20170302071
## 11697 2017-03-02 08:00:00
                                     1
                                             53 20170302081
## 11698 2017-03-02 09:00:00
                                     1
                                             59 20170302091
## 11699 2017-03-02 10:00:00
                                     1
                                             69 20170302101
## 11700 2017-03-02 11:00:00
                                     1
                                             82 20170302111
## 11701 2017-03-02 12:00:00
                                     1
                                             82 20170302121
## 11702 2017-03-02 13:00:00
                                     1
                                             72 20170302131
## 11703 2017-03-02 14:00:00
                                     1
                                             75 20170302141
## 11704 2017-03-02 15:00:00
                                             78 20170302151
                                     1
## 11705 2017-03-02 16:00:00
                                     1
                                             75 20170302161
## 11706 2017-03-02 17:00:00
                                     1
                                             73 20170302171
## 11707 2017-03-02 18:00:00
                                             75 20170302181
                                     1
## 11708 2017-03-02 19:00:00
                                             89 20170302191
                                     1
## 11709 2017-03-02 20:00:00
                                     1
                                             86 20170302201
## 11710 2017-03-02 21:00:00
                                     1
                                             80 20170302211
## 11711 2017-03-02 22:00:00
                                             79 20170302221
                                     1
## 11712 2017-03-02 23:00:00
                                             74 20170302231
                                     1
## 11713 2017-03-03 00:00:00
                                     1
                                             67 20170303001
## 11714 2017-03-03 01:00:00
                                     1
                                             56 20170303011
## 11715 2017-03-03 02:00:00
                                     1
                                             52 20170303021
## 11716 2017-03-03 03:00:00
                                             49 20170303031
                                     1
## 11717 2017-03-03 04:00:00
                                     1
                                             42 20170303041
## 11718 2017-03-03 05:00:00
                                     1
                                             34 20170303051
## 11719 2017-03-03 06:00:00
                                             40 20170303061
                                     1
## 11720 2017-03-03 07:00:00
                                     1
                                             48 20170303071
## 11721 2017-03-03 08:00:00
                                     1
                                             48 20170303081
## 11722 2017-03-03 09:00:00
                                             54 20170303091
## 11723 2017-03-03 10:00:00
                                             82 20170303101
                                     1
## 11724 2017-03-03 11:00:00
                                     1
                                             86 20170303111
## 11725 2017-03-03 12:00:00
                                     1
                                             85 20170303121
## 11726 2017-03-03 13:00:00
                                     1
                                             73 20170303131
## 11727 2017-03-03 14:00:00
                                             80 20170303141
                                     1
## 11728 2017-03-03 15:00:00
                                             80 20170303151
                                     1
## 11729 2017-03-03 16:00:00
                                     1
                                             78 20170303161
## 11730 2017-03-03 17:00:00
                                     1
                                             70 20170303171
## 11731 2017-03-03 18:00:00
                                             74 20170303181
                                     1
## 11732 2017-03-03 19:00:00
                                     1
                                             81 20170303191
## 11733 2017-03-03 20:00:00
                                             81 20170303201
                                     1
## 11734 2017-03-03 21:00:00
                                     1
                                             82 20170303211
## 11735 2017-03-03 22:00:00
                                             72 20170303221
                                     1
## 11736 2017-03-03 23:00:00
                                     1
                                             66 20170303231
## 11737 2017-03-04 00:00:00
                                     1
                                             63 20170304001
## 11738 2017-03-04 01:00:00
                                     1
                                             54 20170304011
## 11739 2017-03-04 02:00:00
                                     1
                                             48 20170304021
## 11740 2017-03-04 03:00:00
                                     1
                                             40 20170304031
## 11741 2017-03-04 04:00:00
                                     1
                                             36 20170304041
## 11742 2017-03-04 05:00:00
                                     1
                                             33 20170304051
## 11743 2017-03-04 06:00:00
                                     1
                                             31 20170304061
```

```
## 11744 2017-03-04 07:00:00
                                             30 20170304071
## 11745 2017-03-04 08:00:00
                                     1
                                             38 20170304081
## 11746 2017-03-04 09:00:00
                                             42 20170304091
## 11747 2017-03-04 10:00:00
                                             46 20170304101
                                     1
## 11748 2017-03-04 11:00:00
                                     1
                                             49 20170304111
## 11749 2017-03-04 12:00:00
                                     1
                                             48 20170304121
## 11750 2017-03-04 13:00:00
                                     1
                                             45 20170304131
## 11751 2017-03-04 14:00:00
                                     1
                                             46 20170304141
## 11752 2017-03-04 15:00:00
                                     1
                                             46 20170304151
## 11753 2017-03-04 16:00:00
                                     1
                                             43 20170304161
## 11754 2017-03-04 17:00:00
                                             42 20170304171
                                     1
## 11755 2017-03-04 18:00:00
                                             50 20170304181
                                     1
## 11756 2017-03-04 19:00:00
                                     1
                                             54 20170304191
## 11757 2017-03-04 20:00:00
                                     1
                                             57 20170304201
## 11758 2017-03-04 21:00:00
                                     1
                                             62 20170304211
## 11759 2017-03-04 22:00:00
                                     1
                                             56 20170304221
## 11760 2017-03-04 23:00:00
                                     1
                                             49 20170304231
## 11761 2017-03-05 00:00:00
                                             49 20170305001
                                     1
## 11762 2017-03-05 01:00:00
                                             44 20170305011
                                     1
## 11763 2017-03-05 02:00:00
                                     1
                                             36 20170305021
## 11764 2017-03-05 03:00:00
                                     1
                                             34 20170305031
## 11765 2017-03-05 04:00:00
                                             28 20170305041
                                     1
## 11766 2017-03-05 05:00:00
                                             29 20170305051
                                     1
## 11767 2017-03-05 06:00:00
                                     1
                                             29 20170305061
## 11768 2017-03-05 07:00:00
                                     1
                                             31 20170305071
## 11769 2017-03-05 08:00:00
                                     1
                                             35 20170305081
## 11770 2017-03-05 09:00:00
                                             39 20170305091
                                     1
## 11771 2017-03-05 10:00:00
                                     1
                                             41 20170305101
## 11772 2017-03-05 11:00:00
                                     1
                                             50 20170305111
## 11773 2017-03-05 12:00:00
                                             49 20170305121
                                     1
## 11774 2017-03-05 13:00:00
                                     1
                                             45 20170305131
## 11775 2017-03-05 14:00:00
                                     1
                                             48 20170305141
## 11776 2017-03-05 15:00:00
                                     1
                                             42 20170305151
## 11777 2017-03-05 16:00:00
                                             46 20170305161
                                     1
## 11778 2017-03-05 17:00:00
                                     1
                                             48 20170305171
## 11779 2017-03-05 18:00:00
                                     1
                                             51 20170305181
## 11780 2017-03-05 19:00:00
                                     1
                                             62 20170305191
## 11781 2017-03-05 20:00:00
                                             60 20170305201
                                     1
## 11782 2017-03-05 21:00:00
                                             66 20170305211
                                     1
## 11783 2017-03-05 22:00:00
                                     1
                                             66 20170305221
## 11784 2017-03-05 23:00:00
                                     1
                                             62 20170305231
## 11785 2017-03-06 00:00:00
                                             54 20170306001
                                     1
## 11786 2017-03-06 01:00:00
                                     1
                                             45 20170306011
## 11787 2017-03-06 02:00:00
                                             43 20170306021
                                     1
## 11788 2017-03-06 03:00:00
                                     1
                                             41 20170306031
## 11789 2017-03-06 04:00:00
                                             35 20170306041
                                     1
## 11790 2017-03-06 05:00:00
                                     1
                                             32 20170306051
## 11791 2017-03-06 06:00:00
                                     1
                                             38 20170306061
## 11792 2017-03-06 07:00:00
                                     1
                                             45 20170306071
## 11793 2017-03-06 08:00:00
                                     1
                                             52 20170306081
## 11794 2017-03-06 09:00:00
                                     1
                                             59 20170306091
## 11795 2017-03-06 10:00:00
                                     1
                                             68 20170306101
## 11796 2017-03-06 11:00:00
                                     1
                                             78 20170306111
## 11797 2017-03-06 12:00:00
                                     1
                                             80 20170306121
```

```
## 11798 2017-03-06 13:00:00
                                             76 20170306131
                                     1
## 11799 2017-03-06 14:00:00
                                     1
                                             84 20170306141
## 11800 2017-03-06 15:00:00
                                             83 20170306151
## 11801 2017-03-06 16:00:00
                                             75 20170306161
                                     1
## 11802 2017-03-06 17:00:00
                                     1
                                             78 20170306171
## 11803 2017-03-06 18:00:00
                                     1
                                             82 20170306181
## 11804 2017-03-06 19:00:00
                                     1
                                             90 20170306191
## 11805 2017-03-06 20:00:00
                                             87 20170306201
                                     1
## 11806 2017-03-06 21:00:00
                                     1
                                             79 20170306211
## 11807 2017-03-06 22:00:00
                                     1
                                             81 20170306221
## 11808 2017-03-06 23:00:00
                                             72 20170306231
                                     1
## 11809 2017-03-07 00:00:00
                                             69 20170307001
                                     1
## 11810 2017-03-07 01:00:00
                                     1
                                             55 20170307011
## 11811 2017-03-07 02:00:00
                                     1
                                             53 20170307021
## 11812 2017-03-07 03:00:00
                                     1
                                             49 20170307031
## 11813 2017-03-07 04:00:00
                                     1
                                             43 20170307041
## 11814 2017-03-07 05:00:00
                                     1
                                             36 20170307051
## 11815 2017-03-07 06:00:00
                                             44 20170307061
                                     1
## 11816 2017-03-07 07:00:00
                                             44 20170307071
                                     1
## 11817 2017-03-07 08:00:00
                                     1
                                             48 20170307081
## 11818 2017-03-07 09:00:00
                                     1
                                             60 20170307091
## 11819 2017-03-07 10:00:00
                                     1
                                             72 20170307101
## 11820 2017-03-07 11:00:00
                                             79 20170307111
                                     1
## 11821 2017-03-07 12:00:00
                                     1
                                             81 20170307121
## 11822 2017-03-07 13:00:00
                                     1
                                             78 20170307131
## 11823 2017-03-07 14:00:00
                                     1
                                             83 20170307141
## 11824 2017-03-07 15:00:00
                                             78 20170307151
                                     1
## 11825 2017-03-07 16:00:00
                                     1
                                             80 20170307161
## 11826 2017-03-07 17:00:00
                                             79 20170307171
                                     1
## 11827 2017-03-07 18:00:00
                                            84 20170307181
                                     1
## 11828 2017-03-07 19:00:00
                                     1
                                             80 20170307191
## 11829 2017-03-07 20:00:00
                                     1
                                             84 20170307201
## 11830 2017-03-07 21:00:00
                                     1
                                             80 20170307211
## 11831 2017-03-07 22:00:00
                                             80 20170307221
                                     1
## 11832 2017-03-07 23:00:00
                                     1
                                             70 20170307231
## 11833 2017-03-08 00:00:00
                                     1
                                             68 20170308001
## 11834 2017-03-08 01:00:00
                                     1
                                             61 20170308011
## 11835 2017-03-08 02:00:00
                                             55 20170308021
                                     1
## 11836 2017-03-08 03:00:00
                                             50 20170308031
                                     1
## 11837 2017-03-08 04:00:00
                                     1
                                             41 20170308041
## 11838 2017-03-08 05:00:00
                                     1
                                             38 20170308051
## 11839 2017-03-08 06:00:00
                                             38 20170308061
                                     1
## 11840 2017-03-08 07:00:00
                                     1
                                             44 20170308071
## 11841 2017-03-08 08:00:00
                                     1
                                             48 20170308081
## 11842 2017-03-08 09:00:00
                                     1
                                             59 20170308091
## 11843 2017-03-08 10:00:00
                                             51 20170308101
                                     1
## 11844 2017-03-08 11:00:00
                                     1
                                             65 20170308111
## 11845 2017-03-08 12:00:00
                                     1
                                             82 20170308121
                                             70 20170308131
## 11846 2017-03-08 13:00:00
                                     1
## 11847 2017-03-08 14:00:00
                                     1
                                             77 20170308141
## 11848 2017-03-08 15:00:00
                                     1
                                             82 20170308151
## 11849 2017-03-08 16:00:00
                                     1
                                             75 20170308161
## 11850 2017-03-08 17:00:00
                                     1
                                            74 20170308171
## 11851 2017-03-08 18:00:00
                                     1
                                             72 20170308181
```

```
## 11852 2017-03-08 19:00:00
                                             75 20170308191
## 11853 2017-03-08 20:00:00
                                     1
                                             98 20170308201
## 11854 2017-03-08 21:00:00
                                             92 20170308211
## 11855 2017-03-08 22:00:00
                                             87 20170308221
                                     1
## 11856 2017-03-08 23:00:00
                                     1
                                             75 20170308231
## 11857 2017-03-09 00:00:00
                                     1
                                             69 20170309001
## 11858 2017-03-09 01:00:00
                                     1
                                             59 20170309011
## 11859 2017-03-09 02:00:00
                                             52 20170309021
                                     1
## 11860 2017-03-09 03:00:00
                                     1
                                             50 20170309031
## 11861 2017-03-09 04:00:00
                                     1
                                             40 20170309041
## 11862 2017-03-09 05:00:00
                                             41 20170309051
                                     1
## 11863 2017-03-09 06:00:00
                                     1
                                             41 20170309061
## 11864 2017-03-09 07:00:00
                                     1
                                             46 20170309071
## 11865 2017-03-09 08:00:00
                                     1
                                             53 20170309081
## 11866 2017-03-09 09:00:00
                                     1
                                             68 20170309091
## 11867 2017-03-09 10:00:00
                                     1
                                             80 20170309101
## 11868 2017-03-09 11:00:00
                                     1
                                             84 20170309111
## 11869 2017-03-09 12:00:00
                                             86 20170309121
                                     1
## 11870 2017-03-09 13:00:00
                                             73 20170309131
                                     1
## 11871 2017-03-09 14:00:00
                                     1
                                             82 20170309141
## 11872 2017-03-09 15:00:00
                                     1
                                             85 20170309151
## 11873 2017-03-09 16:00:00
                                             83 20170309161
                                     1
## 11874 2017-03-09 17:00:00
                                             76 20170309171
                                     1
## 11875 2017-03-09 18:00:00
                                     1
                                             85 20170309181
## 11876 2017-03-09 19:00:00
                                     1
                                             93 20170309191
## 11877 2017-03-09 20:00:00
                                     1
                                             91 20170309201
## 11878 2017-03-09 21:00:00
                                             87 20170309211
                                     1
## 11879 2017-03-09 22:00:00
                                     1
                                             89 20170309221
## 11880 2017-03-09 23:00:00
                                     1
                                             82 20170309231
## 11881 2017-03-10 00:00:00
                                             72 20170310001
                                     1
## 11882 2017-03-10 01:00:00
                                     1
                                             60 20170310011
## 11883 2017-03-10 02:00:00
                                     1
                                             53 20170310021
## 11884 2017-03-10 03:00:00
                                             48 20170310031
## 11885 2017-03-10 04:00:00
                                             41 20170310041
                                     1
## 11886 2017-03-10 05:00:00
                                     1
                                             39 20170310051
## 11887 2017-03-10 06:00:00
                                     1
                                             43 20170310061
## 11888 2017-03-10 07:00:00
                                     1
                                             46 20170310071
## 11889 2017-03-10 08:00:00
                                             51 20170310081
                                     1
## 11890 2017-03-10 09:00:00
                                             58 20170310091
                                     1
## 11891 2017-03-10 10:00:00
                                     1
                                             70 20170310101
## 11892 2017-03-10 11:00:00
                                     1
                                             80 20170310111
## 11893 2017-03-10 12:00:00
                                             82 20170310121
                                     1
## 11894 2017-03-10 13:00:00
                                     1
                                             68 20170310131
## 11895 2017-03-10 14:00:00
                                             76 20170310141
                                     1
## 11896 2017-03-10 15:00:00
                                     1
                                             75 20170310151
## 11897 2017-03-10 16:00:00
                                             72 20170310161
                                     1
## 11898 2017-03-10 17:00:00
                                     1
                                             71 20170310171
## 11899 2017-03-10 18:00:00
                                     1
                                             68 20170310181
## 11900 2017-03-10 19:00:00
                                     1
                                             75 20170310191
## 11901 2017-03-10 20:00:00
                                     1
                                             78 20170310201
## 11902 2017-03-10 21:00:00
                                     1
                                             72 20170310211
## 11903 2017-03-10 22:00:00
                                     1
                                             73 20170310221
## 11904 2017-03-10 23:00:00
                                     1
                                             63 20170310231
## 11905 2017-03-11 00:00:00
                                     1
                                             58 20170311001
```

```
## 11906 2017-03-11 01:00:00
                                            52 20170311011
                                    1
## 11907 2017-03-11 02:00:00
                                    1
                                            48 20170311021
## 11908 2017-03-11 03:00:00
                                            44 20170311031
## 11909 2017-03-11 04:00:00
                                            37 20170311041
                                    1
## 11910 2017-03-11 05:00:00
                                    1
                                            32 20170311051
## 11911 2017-03-11 06:00:00
                                    1
                                            31 20170311061
## 11912 2017-03-11 07:00:00
                                    1
                                            34 20170311071
## 11913 2017-03-11 08:00:00
                                    1
                                            37 20170311081
## 11914 2017-03-11 09:00:00
                                    1
                                            43 20170311091
## 11915 2017-03-11 10:00:00
                                    1
                                            44 20170311101
## 11916 2017-03-11 11:00:00
                                    1
                                            46 20170311111
## 11917 2017-03-11 12:00:00
                                            51 20170311121
                                    1
## 11918 2017-03-11 13:00:00
                                    1
                                            43 20170311131
## 11919 2017-03-11 14:00:00
                                    1
                                            41 20170311141
## 11920 2017-03-11 15:00:00
                                    1
                                            42 20170311151
## 11921 2017-03-11 16:00:00
                                    1
                                            40 20170311161
## 11922 2017-03-11 17:00:00
                                    1
                                            40 20170311171
## 11923 2017-03-11 18:00:00
                                            49 20170311181
                                    1
## 11924 2017-03-11 19:00:00
                                            56 20170311191
                                    1
## 11925 2017-03-11 20:00:00
                                    1
                                            54 20170311201
## 11926 2017-03-11 21:00:00
                                    1
                                            54 20170311211
## 11927 2017-03-11 22:00:00
                                            53 20170311221
                                    1
## 11928 2017-03-11 23:00:00
                                    1
                                           55 20170311231
## 11929 2017-03-12 00:00:00
                                    1
                                            43 20170312001
## 11930 2017-03-12 01:00:00
                                    1
                                            40 20170312011
## 11931 2017-03-12 02:00:00
                                    1
                                            33 20170312021
## 11932 2017-03-12 03:00:00
                                            34 20170312031
                                    1
## 11933 2017-03-12 04:00:00
                                    1
                                            32 20170312041
## 11934 2017-03-12 05:00:00
                                            25 20170312051
                                    1
## 11935 2017-03-12 06:00:00
                                    1
                                            28 20170312061
## 11936 2017-03-12 07:00:00
                                    1
                                            28 20170312071
## 11937 2017-03-12 08:00:00
                                    1
                                            34 20170312081
## 11938 2017-03-12 09:00:00
                                            45 20170312091
## 11939 2017-03-12 10:00:00
                                            53 20170312101
                                    1
## 11940 2017-03-12 11:00:00
                                    1
                                            51 20170312111
## 11941 2017-03-12 12:00:00
                                    1
                                            51 20170312121
## 11942 2017-03-12 13:00:00
                                    1
                                            50 20170312131
## 11943 2017-03-12 14:00:00
                                            45 20170312141
                                    1
## 11944 2017-03-12 15:00:00
                                            43 20170312151
                                    1
## 11945 2017-03-12 16:00:00
                                            43 20170312161
                                    1
## 11946 2017-03-12 17:00:00
                                    1
                                            45 20170312171
## 11947 2017-03-12 18:00:00
                                            53 20170312181
                                    1
## 11948 2017-03-12 19:00:00
                                    1
                                            55 20170312191
## 11949 2017-03-12 20:00:00
                                            55 20170312201
                                    1
## 11950 2017-03-12 21:00:00
                                    1
                                            55 20170312211
## 11951 2017-03-12 22:00:00
                                            55 20170312221
                                    1
## 11952 2017-03-12 23:00:00
                                    1
                                            53 20170312231
## 11953 2017-03-13 00:00:00
                                    1
                                            50 20170313001
## 11954 2017-03-13 01:00:00
                                    1
                                            44 20170313011
## 11955 2017-03-13 02:00:00
                                    1
                                            38 20170313021
## 11956 2017-03-13 03:00:00
                                    1
                                            37 20170313031
## 11957 2017-03-13 04:00:00
                                    1
                                            35 20170313041
## 11958 2017-03-13 05:00:00
                                    1
                                           34 20170313051
## 11959 2017-03-13 06:00:00
                                    1
                                            41 20170313061
```

```
## 11960 2017-03-13 07:00:00
                                             44 20170313071
                                    1
## 11961 2017-03-13 08:00:00
                                    1
                                            49 20170313081
## 11962 2017-03-13 09:00:00
                                             51 20170313091
## 11963 2017-03-13 10:00:00
                                            57 20170313101
                                    1
## 11964 2017-03-13 11:00:00
                                    1
                                            62 20170313111
## 11965 2017-03-13 12:00:00
                                    1
                                            63 20170313121
## 11966 2017-03-13 13:00:00
                                    1
                                            67 20170313131
## 11967 2017-03-13 14:00:00
                                    1
                                            67 20170313141
## 11968 2017-03-13 15:00:00
                                    1
                                            73 20170313151
## 11969 2017-03-13 16:00:00
                                    1
                                            65 20170313161
## 11970 2017-03-13 17:00:00
                                    1
                                             66 20170313171
## 11971 2017-03-13 18:00:00
                                            77 20170313181
                                    1
## 11972 2017-03-13 19:00:00
                                    1
                                            89 20170313191
## 11973 2017-03-13 20:00:00
                                    1
                                            88 20170313201
## 11974 2017-03-13 21:00:00
                                    1
                                            83 20170313211
## 11975 2017-03-13 22:00:00
                                    1
                                            79 20170313221
## 11976 2017-03-13 23:00:00
                                    1
                                            73 20170313231
## 11977 2017-03-14 00:00:00
                                            71 20170314001
                                    1
## 11978 2017-03-14 01:00:00
                                            56 20170314011
                                    1
## 11979 2017-03-14 02:00:00
                                    1
                                            54 20170314021
## 11980 2017-03-14 03:00:00
                                    1
                                            44 20170314031
## 11981 2017-03-14 04:00:00
                                            40 20170314041
                                    1
## 11982 2017-03-14 05:00:00
                                    1
                                            39 20170314051
## 11983 2017-03-14 06:00:00
                                    1
                                            40 20170314061
## 11984 2017-03-14 07:00:00
                                    1
                                            40 20170314071
## 11985 2017-03-14 08:00:00
                                    1
                                            49 20170314081
## 11986 2017-03-14 09:00:00
                                             60 20170314091
                                    1
## 11987 2017-03-14 10:00:00
                                    1
                                            86 20170314101
## 11988 2017-03-14 11:00:00
                                    1
                                            91 20170314111
## 11989 2017-03-14 12:00:00
                                            86 20170314121
                                    1
## 11990 2017-03-14 13:00:00
                                    1
                                            86 20170314131
## 11991 2017-03-14 14:00:00
                                    1
                                            92 20170314141
## 11992 2017-03-14 15:00:00
                                            92 20170314151
## 11993 2017-03-14 16:00:00
                                            86 20170314161
                                    1
## 11994 2017-03-14 17:00:00
                                    1
                                            85 20170314171
## 11995 2017-03-14 18:00:00
                                    1
                                            93 20170314181
## 11996 2017-03-14 19:00:00
                                    1
                                            98 20170314191
## 11997 2017-03-14 20:00:00
                                            94 20170314201
                                    1
## 11998 2017-03-14 21:00:00
                                    1
                                            87 20170314211
## 11999 2017-03-14 22:00:00
                                            91 20170314221
                                    1
## 12000 2017-03-14 23:00:00
                                    1
                                            75 20170314231
## 12001 2017-03-15 00:00:00
                                            70 20170315001
                                    1
## 12002 2017-03-15 01:00:00
                                    1
                                            59 20170315011
## 12003 2017-03-15 02:00:00
                                             54 20170315021
                                    1
## 12004 2017-03-15 03:00:00
                                    1
                                            48 20170315031
## 12005 2017-03-15 04:00:00
                                            45 20170315041
                                    1
## 12006 2017-03-15 05:00:00
                                    1
                                            44 20170315051
## 12007 2017-03-15 06:00:00
                                    1
                                             43 20170315061
## 12008 2017-03-15 07:00:00
                                    1
                                             50 20170315071
## 12009 2017-03-15 08:00:00
                                    1
                                            51 20170315081
## 12010 2017-03-15 09:00:00
                                    1
                                            61 20170315091
## 12011 2017-03-15 10:00:00
                                    1
                                            72 20170315101
## 12012 2017-03-15 11:00:00
                                    1
                                            81 20170315111
## 12013 2017-03-15 12:00:00
                                    1
                                            83 20170315121
```

```
## 12014 2017-03-15 13:00:00
                                             76 20170315131
                                    1
## 12015 2017-03-15 14:00:00
                                    1
                                            81 20170315141
## 12016 2017-03-15 15:00:00
                                            82 20170315151
## 12017 2017-03-15 16:00:00
                                            85 20170315161
                                    1
## 12018 2017-03-15 17:00:00
                                    1
                                            82 20170315171
## 12019 2017-03-15 18:00:00
                                    1
                                            85 20170315181
## 12020 2017-03-15 19:00:00
                                    1
                                            92 20170315191
## 12021 2017-03-15 20:00:00
                                    1
                                            86 20170315201
## 12022 2017-03-15 21:00:00
                                    1
                                            86 20170315211
## 12023 2017-03-15 22:00:00
                                    1
                                            83 20170315221
## 12024 2017-03-15 23:00:00
                                    1
                                            78 20170315231
## 12025 2017-03-16 00:00:00
                                            73 20170316001
                                    1
## 12026 2017-03-16 01:00:00
                                    1
                                            61 20170316011
## 12027 2017-03-16 02:00:00
                                    1
                                            49 20170316021
## 12028 2017-03-16 03:00:00
                                    1
                                            46 20170316031
## 12029 2017-03-16 04:00:00
                                    1
                                            45 20170316041
## 12030 2017-03-16 05:00:00
                                    1
                                            41 20170316051
## 12031 2017-03-16 06:00:00
                                            45 20170316061
                                    1
## 12032 2017-03-16 07:00:00
                                            51 20170316071
                                    1
## 12033 2017-03-16 08:00:00
                                    1
                                            57 20170316081
## 12034 2017-03-16 09:00:00
                                    1
                                            59 20170316091
## 12035 2017-03-16 10:00:00
                                    1
                                            72 20170316101
## 12036 2017-03-16 11:00:00
                                    1
                                            80 20170316111
## 12037 2017-03-16 12:00:00
                                    1
                                            81 20170316121
## 12038 2017-03-16 13:00:00
                                    1
                                            73 20170316131
## 12039 2017-03-16 14:00:00
                                    1
                                            87 20170316141
## 12040 2017-03-16 15:00:00
                                            84 20170316151
                                    1
## 12041 2017-03-16 16:00:00
                                    1
                                            73 20170316161
## 12042 2017-03-16 17:00:00
                                    1
                                            79 20170316171
## 12043 2017-03-16 18:00:00
                                            79 20170316181
                                    1
## 12044 2017-03-16 19:00:00
                                    1
                                            89 20170316191
## 12045 2017-03-16 20:00:00
                                    1
                                            84 20170316201
## 12046 2017-03-16 21:00:00
                                            90 20170316211
## 12047 2017-03-16 22:00:00
                                            83 20170316221
                                    1
## 12048 2017-03-16 23:00:00
                                    1
                                            77 20170316231
## 12049 2017-03-17 00:00:00
                                    1
                                            68 20170317001
## 12050 2017-03-17 01:00:00
                                    1
                                            56 20170317011
## 12051 2017-03-17 02:00:00
                                            49 20170317021
                                    1
## 12052 2017-03-17 03:00:00
                                            47 20170317031
                                    1
## 12053 2017-03-17 04:00:00
                                    1
                                            42 20170317041
## 12054 2017-03-17 05:00:00
                                    1
                                            39 20170317051
## 12055 2017-03-17 06:00:00
                                            40 20170317061
                                    1
## 12056 2017-03-17 07:00:00
                                    1
                                            42 20170317071
## 12057 2017-03-17 08:00:00
                                    1
                                            46 20170317081
## 12058 2017-03-17 09:00:00
                                    1
                                             55 20170317091
## 12059 2017-03-17 10:00:00
                                            79 20170317101
                                    1
## 12060 2017-03-17 11:00:00
                                    1
                                            96 20170317111
## 12061 2017-03-17 12:00:00
                                    1
                                            85 20170317121
                                            77 20170317131
## 12062 2017-03-17 13:00:00
                                    1
## 12063 2017-03-17 14:00:00
                                    1
                                            88 20170317141
## 12064 2017-03-17 15:00:00
                                    1
                                            83 20170317151
## 12065 2017-03-17 16:00:00
                                    1
                                            79 20170317161
## 12066 2017-03-17 17:00:00
                                    1
                                           75 20170317171
## 12067 2017-03-17 18:00:00
                                    1
                                            82 20170317181
```

```
## 12068 2017-03-17 19:00:00
                                    1
                                            84 20170317191
## 12069 2017-03-17 20:00:00
                                    1
                                            86 20170317201
                                            77 20170317211
## 12070 2017-03-17 21:00:00
## 12071 2017-03-17 22:00:00
                                            79 20170317221
                                    1
## 12072 2017-03-17 23:00:00
                                    1
                                            69 20170317231
## 12073 2017-03-18 00:00:00
                                    1
                                            65 20170318001
## 12074 2017-03-18 01:00:00
                                    1
                                           51 20170318011
## 12075 2017-03-18 02:00:00
                                            43 20170318021
                                    1
## 12076 2017-03-18 03:00:00
                                    1
                                            36 20170318031
## 12077 2017-03-18 04:00:00
                                    1
                                            35 20170318041
## 12078 2017-03-18 05:00:00
                                    1
                                            30 20170318051
## 12079 2017-03-18 06:00:00
                                            29 20170318061
                                    1
## 12080 2017-03-18 07:00:00
                                    1
                                            36 20170318071
## 12081 2017-03-18 08:00:00
                                    1
                                           34 20170318081
## 12082 2017-03-18 09:00:00
                                    1
                                           42 20170318091
## 12083 2017-03-18 10:00:00
                                    1
                                            47 20170318101
## 12084 2017-03-18 11:00:00
                                    1
                                            60 20170318111
## 12085 2017-03-18 12:00:00
                                            67 20170318121
                                    1
## 12086 2017-03-18 13:00:00
                                            55 20170318131
                                    1
## 12087 2017-03-18 14:00:00
                                    1
                                            52 20170318141
## 12088 2017-03-18 15:00:00
                                    1
                                            54 20170318151
## 12089 2017-03-18 16:00:00
                                            57 20170318161
                                    1
## 12090 2017-03-18 17:00:00
                                    1
                                           59 20170318171
## 12091 2017-03-18 18:00:00
                                    1
                                            57 20170318181
## 12092 2017-03-18 19:00:00
                                    1
                                            59 20170318191
## 12093 2017-03-18 20:00:00
                                    1
                                            68 20170318201
## 12094 2017-03-18 21:00:00
                                            59 20170318211
                                    1
## 12095 2017-03-18 22:00:00
                                    1
                                            63 20170318221
## 12096 2017-03-18 23:00:00
                                    1
                                            59 20170318231
## 12097 2017-03-19 00:00:00
                                    1
                                           57 20170319001
## 12098 2017-03-19 01:00:00
                                    1
                                            41 20170319011
## 12099 2017-03-19 02:00:00
                                    1
                                            36 20170319021
## 12100 2017-03-19 03:00:00
                                            32 20170319031
## 12101 2017-03-19 04:00:00
                                            32 20170319041
                                    1
## 12102 2017-03-19 05:00:00
                                    1
                                            31 20170319051
                                            34 20170319061
## 12103 2017-03-19 06:00:00
                                    1
## 12104 2017-03-19 07:00:00
                                    1
                                           37 20170319071
## 12105 2017-03-19 08:00:00
                                           42 20170319081
                                    1
## 12106 2017-03-19 09:00:00
                                    1
                                            48 20170319091
## 12107 2017-03-19 10:00:00
                                            48 20170319101
                                    1
## 12108 2017-03-19 11:00:00
                                    1
                                            53 20170319111
## 12109 2017-03-19 12:00:00
                                            55 20170319121
                                    1
## 12110 2017-03-19 13:00:00
                                    1
                                            46 20170319131
## 12111 2017-03-19 14:00:00
                                            49 20170319141
                                    1
## 12112 2017-03-19 15:00:00
                                    1
                                            48 20170319151
## 12113 2017-03-19 16:00:00
                                            47 20170319161
                                    1
## 12114 2017-03-19 17:00:00
                                    1
                                            48 20170319171
## 12115 2017-03-19 18:00:00
                                    1
                                            58 20170319181
## 12116 2017-03-19 19:00:00
                                    1
                                            66 20170319191
## 12117 2017-03-19 20:00:00
                                    1
                                            68 20170319201
## 12118 2017-03-19 21:00:00
                                    1
                                            63 20170319211
## 12119 2017-03-19 22:00:00
                                    1
                                            64 20170319221
## 12120 2017-03-19 23:00:00
                                    1
                                           62 20170319231
## 12121 2017-03-20 00:00:00
                                    1
                                            56 20170320001
```

```
## 12122 2017-03-20 01:00:00
                                           49 20170320011
## 12123 2017-03-20 02:00:00
                                    1
                                           40 20170320021
## 12124 2017-03-20 03:00:00
                                           36 20170320031
## 12125 2017-03-20 04:00:00
                                           35 20170320041
                                    1
## 12126 2017-03-20 05:00:00
                                    1
                                           38 20170320051
## 12127 2017-03-20 06:00:00
                                           41 20170320061
                                    1
## 12128 2017-03-20 07:00:00
                                    1
                                           48 20170320071
## 12129 2017-03-20 08:00:00
                                          55 20170320081
                                    1
## 12130 2017-03-20 09:00:00
                                    1
                                           60 20170320091
## 12131 2017-03-20 10:00:00
                                    1
                                           72 20170320101
## 12132 2017-03-20 11:00:00
                                    1
                                           89 20170320111
                                          110 20170320121
## 12133 2017-03-20 12:00:00
                                    1
## 12134 2017-03-20 13:00:00
                                    1
                                           95 20170320131
## 12135 2017-03-20 14:00:00
                                    1
                                         103 20170320141
## 12136 2017-03-20 15:00:00
                                    1
                                          100 20170320151
## 12137 2017-03-20 16:00:00
                                    1
                                           98 20170320161
## 12138 2017-03-20 17:00:00
                                    1
                                           97 20170320171
## 12139 2017-03-20 18:00:00
                                          101 20170320181
                                    1
## 12140 2017-03-20 19:00:00
                                          106 20170320191
                                    1
## 12141 2017-03-20 20:00:00
                                    1
                                           102 20170320201
## 12142 2017-03-20 21:00:00
                                    1
                                           92 20170320211
## 12143 2017-03-20 22:00:00
                                           89 20170320221
                                    1
## 12144 2017-03-20 23:00:00
                                          81 20170320231
                                    1
## 12145 2017-03-21 00:00:00
                                    1
                                           72 20170321001
## 12146 2017-03-21 01:00:00
                                    1
                                           64 20170321011
## 12147 2017-03-21 02:00:00
                                    1
                                           55 20170321021
## 12148 2017-03-21 03:00:00
                                           51 20170321031
                                    1
## 12149 2017-03-21 04:00:00
                                    1
                                           45 20170321041
## 12150 2017-03-21 05:00:00
                                    1
                                          41 20170321051
## 12151 2017-03-21 06:00:00
                                    1
                                           45 20170321061
## 12152 2017-03-21 07:00:00
                                    1
                                          55 20170321071
## 12153 2017-03-21 08:00:00
                                    1
                                          58 20170321081
## 12154 2017-03-21 09:00:00
                                           65 20170321091
## 12155 2017-03-21 10:00:00
                                           80 20170321101
                                    1
## 12156 2017-03-21 11:00:00
                                    1
                                           88 20170321111
## 12157 2017-03-21 12:00:00
                                           89 20170321121
                                    1
## 12158 2017-03-21 13:00:00
                                    1
                                          75 20170321131
## 12159 2017-03-21 14:00:00
                                           88 20170321141
                                    1
## 12160 2017-03-21 15:00:00
                                    1
                                           91 20170321151
## 12161 2017-03-21 16:00:00
                                    1
                                           85 20170321161
## 12162 2017-03-21 17:00:00
                                    1
                                           90 20170321171
## 12163 2017-03-21 18:00:00
                                           93 20170321181
                                    1
## 12164 2017-03-21 19:00:00
                                    1
                                           96 20170321191
## 12165 2017-03-21 20:00:00
                                          102 20170321201
                                    1
## 12166 2017-03-21 21:00:00
                                    1
                                           97 20170321211
## 12167 2017-03-21 22:00:00
                                           94 20170321221
                                    1
## 12168 2017-03-21 23:00:00
                                    1
                                           88 20170321231
## 12169 2017-03-22 00:00:00
                                    1
                                           77 20170322001
## 12170 2017-03-22 01:00:00
                                    1
                                           64 20170322011
## 12171 2017-03-22 02:00:00
                                    1
                                           58 20170322021
## 12172 2017-03-22 03:00:00
                                    1
                                           50 20170322031
## 12173 2017-03-22 04:00:00
                                    1
                                           42 20170322041
## 12174 2017-03-22 05:00:00
                                    1
                                          41 20170322051
## 12175 2017-03-22 06:00:00
                                    1
                                           45 20170322061
```

```
## 12176 2017-03-22 07:00:00
                                    1
                                            52 20170322071
## 12177 2017-03-22 08:00:00
                                    1
                                           55 20170322081
                                           63 20170322091
## 12178 2017-03-22 09:00:00
## 12179 2017-03-22 10:00:00
                                           72 20170322101
                                    1
## 12180 2017-03-22 11:00:00
                                    1
                                            86 20170322111
## 12181 2017-03-22 12:00:00
                                           99 20170322121
                                    1
## 12182 2017-03-22 13:00:00
                                   1
                                           85 20170322131
## 12183 2017-03-22 14:00:00
                                    1
                                          95 20170322141
## 12184 2017-03-22 15:00:00
                                    1
                                           94 20170322151
## 12185 2017-03-22 16:00:00
                                    1
                                           87 20170322161
## 12186 2017-03-22 17:00:00
                                    1
                                           84 20170322171
## 12187 2017-03-22 18:00:00
                                           91 20170322181
                                    1
                                         101 20170322191
## 12188 2017-03-22 19:00:00
                                    1
## 12189 2017-03-22 20:00:00
                                    1
                                          98 20170322201
## 12190 2017-03-22 21:00:00
                                    1
                                          96 20170322211
## 12191 2017-03-22 22:00:00
                                    1
                                           91 20170322221
## 12192 2017-03-22 23:00:00
                                    1
                                           87 20170322231
## 12193 2017-03-23 00:00:00
                                           75 20170323001
                                    1
## 12194 2017-03-23 01:00:00
                                           68 20170323011
                                    1
## 12195 2017-03-23 02:00:00
                                    1
                                           52 20170323021
## 12196 2017-03-23 03:00:00
                                    1
                                           45 20170323031
## 12197 2017-03-23 04:00:00
                                          42 20170323041
                                    1
## 12198 2017-03-23 05:00:00
                                          39 20170323051
                                    1
## 12199 2017-03-23 06:00:00
                                    1
                                           46 20170323061
## 12200 2017-03-23 07:00:00
                                    1
                                           49 20170323071
## 12201 2017-03-23 08:00:00
                                    1
                                           53 20170323081
## 12202 2017-03-23 09:00:00
                                           63 20170323091
                                    1
## 12203 2017-03-23 10:00:00
                                    1
                                           79 20170323101
## 12204 2017-03-23 11:00:00
                                          82 20170323111
                                    1
## 12205 2017-03-23 12:00:00
                                    1
                                          83 20170323121
## 12206 2017-03-23 13:00:00
                                    1
                                           71 20170323131
## 12207 2017-03-23 14:00:00
                                    1
                                          87 20170323141
## 12208 2017-03-23 15:00:00
                                           86 20170323151
## 12209 2017-03-23 16:00:00
                                           85 20170323161
                                    1
## 12210 2017-03-23 17:00:00
                                    1
                                           78 20170323171
                                           88 20170323181
## 12211 2017-03-23 18:00:00
                                    1
## 12212 2017-03-23 19:00:00
                                    1
                                          98 20170323191
## 12213 2017-03-23 20:00:00
                                           96 20170323201
                                    1
## 12214 2017-03-23 21:00:00
                                           88 20170323211
                                    1
## 12215 2017-03-23 22:00:00
                                    1
                                           89 20170323221
## 12216 2017-03-23 23:00:00
                                    1
                                           79 20170323231
## 12217 2017-03-24 00:00:00
                                           73 20170324001
                                    1
## 12218 2017-03-24 01:00:00
                                    1
                                           62 20170324011
## 12219 2017-03-24 02:00:00
                                          52 20170324021
                                    1
## 12220 2017-03-24 03:00:00
                                    1
                                           46 20170324031
## 12221 2017-03-24 04:00:00
                                           41 20170324041
                                    1
## 12222 2017-03-24 05:00:00
                                    1
                                           39 20170324051
## 12223 2017-03-24 06:00:00
                                    1
                                           40 20170324061
## 12224 2017-03-24 07:00:00
                                    1
                                           46 20170324071
## 12225 2017-03-24 08:00:00
                                    1
                                           52 20170324081
## 12226 2017-03-24 09:00:00
                                    1
                                           58 20170324091
## 12227 2017-03-24 10:00:00
                                    1
                                           68 20170324101
## 12228 2017-03-24 11:00:00
                                    1
                                          80 20170324111
## 12229 2017-03-24 12:00:00
                                    1
                                           99 20170324121
```

```
## 12230 2017-03-24 13:00:00
                                   1
                                           83 20170324131
## 12231 2017-03-24 14:00:00
                                   1
                                           87 20170324141
                                           88 20170324151
## 12232 2017-03-24 15:00:00
## 12233 2017-03-24 16:00:00
                                           84 20170324161
                                   1
## 12234 2017-03-24 17:00:00
                                   1
                                           76 20170324171
## 12235 2017-03-24 18:00:00
                                          89 20170324181
                                   1
## 12236 2017-03-24 19:00:00
                                   1
                                          87 20170324191
## 12237 2017-03-24 20:00:00
                                   1
                                          87 20170324201
## 12238 2017-03-24 21:00:00
                                   1
                                           80 20170324211
## 12239 2017-03-24 22:00:00
                                   1
                                          74 20170324221
## 12240 2017-03-24 23:00:00
                                   1
                                          71 20170324231
## 12241 2017-03-25 00:00:00
                                          61 20170325001
                                   1
## 12242 2017-03-25 01:00:00
                                   1
                                          56 20170325011
## 12243 2017-03-25 02:00:00
                                   1
                                          50 20170325021
## 12244 2017-03-25 03:00:00
                                   1
                                          44 20170325031
## 12245 2017-03-25 04:00:00
                                   1
                                          41 20170325041
## 12246 2017-03-25 05:00:00
                                   1
                                          37 20170325051
## 12247 2017-03-25 06:00:00
                                          36 20170325061
                                   1
## 12248 2017-03-25 07:00:00
                                          44 20170325071
                                   1
## 12249 2017-03-25 08:00:00
                                   1
                                          45 20170325081
                                          54 20170325091
## 12250 2017-03-25 09:00:00
                                   1
## 12251 2017-03-25 10:00:00
                                          64 20170325101
                                   1
## 12252 2017-03-25 11:00:00
                                          64 20170325111
                                   1
## 12253 2017-03-25 12:00:00
                                   1
                                          60 20170325121
## 12254 2017-03-25 13:00:00
                                   1
                                          51 20170325131
## 12255 2017-03-25 14:00:00
                                   1
                                          50 20170325141
## 12256 2017-03-25 15:00:00
                                           48 20170325151
                                   1
## 12257 2017-03-25 16:00:00
                                   1
                                          51 20170325161
## 12258 2017-03-25 17:00:00
                                   1
                                          54 20170325171
## 12259 2017-03-25 18:00:00
                                   1
                                          63 20170325181
## 12260 2017-03-25 19:00:00
                                   1
                                          60 20170325191
## 12261 2017-03-25 20:00:00
                                   1
                                          61 20170325201
## 12262 2017-03-25 21:00:00
                                          64 20170325211
## 12263 2017-03-25 22:00:00
                                          56 20170325221
                                   1
## 12264 2017-03-25 23:00:00
                                   1
                                          56 20170325231
## 12265 2017-03-26 00:00:00
                                          51 20170326001
                                   1
## 12266 2017-03-26 01:00:00
                                   1
                                          45 20170326011
## 12267 2017-03-26 02:00:00
                                          37 20170326021
                                   1
## 12268 2017-03-26 03:00:00
                                   1
                                           35 20170326031
## 12269 2017-03-26 04:00:00
                                          30 20170326041
                                   1
## 12270 2017-03-26 05:00:00
                                   1
                                          29 20170326051
## 12271 2017-03-26 06:00:00
                                          28 20170326061
                                   1
## 12272 2017-03-26 07:00:00
                                   1
                                           32 20170326071
## 12273 2017-03-26 08:00:00
                                          38 20170326081
                                   1
## 12274 2017-03-26 09:00:00
                                   1
                                          43 20170326091
## 12275 2017-03-26 10:00:00
                                          51 20170326101
                                   1
## 12276 2017-03-26 11:00:00
                                   1
                                          49 20170326111
## 12277 2017-03-26 12:00:00
                                   1
                                          48 20170326121
## 12278 2017-03-26 13:00:00
                                   1
                                           45 20170326131
## 12279 2017-03-26 14:00:00
                                   1
                                           47 20170326141
## 12280 2017-03-26 15:00:00
                                   1
                                           47 20170326151
## 12281 2017-03-26 16:00:00
                                   1
                                          48 20170326161
## 12282 2017-03-26 17:00:00
                                   1
                                          48 20170326171
## 12283 2017-03-26 18:00:00
                                   1
                                          57 20170326181
```

```
## 12284 2017-03-26 19:00:00
                                   1
                                           64 20170326191
## 12285 2017-03-26 20:00:00
                                   1
                                           63 20170326201
## 12286 2017-03-26 21:00:00
                                           62 20170326211
## 12287 2017-03-26 22:00:00
                                           64 20170326221
                                   1
## 12288 2017-03-26 23:00:00
                                   1
                                           61 20170326231
## 12289 2017-03-27 00:00:00
                                   1
                                          51 20170327001
## 12290 2017-03-27 01:00:00
                                   1
                                          44 20170327011
## 12291 2017-03-27 02:00:00
                                   1
                                          40 20170327021
## 12292 2017-03-27 03:00:00
                                   1
                                          36 20170327031
## 12293 2017-03-27 04:00:00
                                   1
                                          36 20170327041
## 12294 2017-03-27 05:00:00
                                   1
                                          33 20170327051
## 12295 2017-03-27 06:00:00
                                          39 20170327061
                                   1
## 12296 2017-03-27 07:00:00
                                   1
                                           43 20170327071
                                          49 20170327081
## 12297 2017-03-27 08:00:00
                                   1
## 12298 2017-03-27 09:00:00
                                   1
                                          62 20170327091
## 12299 2017-03-27 10:00:00
                                   1
                                          79 20170327101
## 12300 2017-03-27 11:00:00
                                         105 20170327111
                                   1
## 12301 2017-03-27 12:00:00
                                          99 20170327121
                                   1
## 12302 2017-03-27 13:00:00
                                          88 20170327131
                                   1
## 12303 2017-03-27 14:00:00
                                   1
                                           94 20170327141
## 12304 2017-03-27 15:00:00
                                   1
                                          89 20170327151
## 12305 2017-03-27 16:00:00
                                          82 20170327161
                                   1
## 12306 2017-03-27 17:00:00
                                          86 20170327171
                                   1
## 12307 2017-03-27 18:00:00
                                   1
                                          89 20170327181
## 12308 2017-03-27 19:00:00
                                   1
                                         108 20170327191
## 12309 2017-03-27 20:00:00
                                   1
                                          95 20170327201
## 12310 2017-03-27 21:00:00
                                           86 20170327211
                                   1
## 12311 2017-03-27 22:00:00
                                   1
                                           83 20170327221
## 12312 2017-03-27 23:00:00
                                   1
                                          84 20170327231
## 12313 2017-03-28 00:00:00
                                   1
                                          74 20170328001
## 12314 2017-03-28 01:00:00
                                   1
                                          66 20170328011
                                          57 20170328021
## 12315 2017-03-28 02:00:00
                                   1
## 12316 2017-03-28 03:00:00
                                          46 20170328031
## 12317 2017-03-28 04:00:00
                                          37 20170328041
                                   1
## 12318 2017-03-28 05:00:00
                                   1
                                          39 20170328051
## 12319 2017-03-28 06:00:00
                                   1
                                          51 20170328061
## 12320 2017-03-28 07:00:00
                                   1
                                          53 20170328071
## 12321 2017-03-28 08:00:00
                                          58 20170328081
                                   1
## 12322 2017-03-28 09:00:00
                                   1
                                           66 20170328091
## 12323 2017-03-28 10:00:00
                                   1
                                          71 20170328101
## 12324 2017-03-28 11:00:00
                                   1
                                          84 20170328111
## 12325 2017-03-28 12:00:00
                                          93 20170328121
                                   1
## 12326 2017-03-28 13:00:00
                                   1
                                           82 20170328131
## 12327 2017-03-28 14:00:00
                                          85 20170328141
                                   1
## 12328 2017-03-28 15:00:00
                                   1
                                          86 20170328151
## 12329 2017-03-28 16:00:00
                                          86 20170328161
                                   1
## 12330 2017-03-28 17:00:00
                                   1
                                          84 20170328171
## 12331 2017-03-28 18:00:00
                                   1
                                          82 20170328181
## 12332 2017-03-28 19:00:00
                                   1
                                          92 20170328191
## 12333 2017-03-28 20:00:00
                                   1
                                           88 20170328201
## 12334 2017-03-28 21:00:00
                                           78 20170328211
                                   1
## 12335 2017-03-28 22:00:00
                                  1
                                          79 20170328221
## 12336 2017-03-28 23:00:00
                                   1
                                          79 20170328231
## 12337 2017-03-29 00:00:00
                                   1
                                           74 20170329001
```

```
## 12338 2017-03-29 01:00:00
                                            61 20170329011
## 12339 2017-03-29 02:00:00
                                    1
                                            53 20170329021
## 12340 2017-03-29 03:00:00
                                            44 20170329031
## 12341 2017-03-29 04:00:00
                                            36 20170329041
                                    1
## 12342 2017-03-29 05:00:00
                                    1
                                            39 20170329051
## 12343 2017-03-29 06:00:00
                                            40 20170329061
                                    1
## 12344 2017-03-29 07:00:00
                                    1
                                           43 20170329071
## 12345 2017-03-29 08:00:00
                                           53 20170329081
                                    1
## 12346 2017-03-29 09:00:00
                                    1
                                            55 20170329091
## 12347 2017-03-29 10:00:00
                                    1
                                            66 20170329101
## 12348 2017-03-29 11:00:00
                                    1
                                            78 20170329111
## 12349 2017-03-29 12:00:00
                                            79 20170329121
                                    1
## 12350 2017-03-29 13:00:00
                                    1
                                            72 20170329131
## 12351 2017-03-29 14:00:00
                                    1
                                            77 20170329141
## 12352 2017-03-29 15:00:00
                                           74 20170329151
                                    1
## 12353 2017-03-29 16:00:00
                                    1
                                            74 20170329161
## 12354 2017-03-29 17:00:00
                                    1
                                            76 20170329171
## 12355 2017-03-29 18:00:00
                                            81 20170329181
                                    1
## 12356 2017-03-29 19:00:00
                                            83 20170329191
                                    1
## 12357 2017-03-29 20:00:00
                                    1
                                            86 20170329201
## 12358 2017-03-29 21:00:00
                                    1
                                           92 20170329211
## 12359 2017-03-29 22:00:00
                                           84 20170329221
                                    1
## 12360 2017-03-29 23:00:00
                                           85 20170329231
                                    1
## 12361 2017-03-30 00:00:00
                                    1
                                            73 20170330001
## 12362 2017-03-30 01:00:00
                                    1
                                           68 20170330011
## 12363 2017-03-30 02:00:00
                                    1
                                           54 20170330021
## 12364 2017-03-30 03:00:00
                                            48 20170330031
                                    1
## 12365 2017-03-30 04:00:00
                                    1
                                            41 20170330041
## 12366 2017-03-30 05:00:00
                                    1
                                           40 20170330051
## 12367 2017-03-30 06:00:00
                                    1
                                           41 20170330061
## 12368 2017-03-30 07:00:00
                                    1
                                           48 20170330071
## 12369 2017-03-30 08:00:00
                                    1
                                           57 20170330081
## 12370 2017-03-30 09:00:00
                                            61 20170330091
## 12371 2017-03-30 10:00:00
                                            78 20170330101
                                    1
## 12372 2017-03-30 11:00:00
                                    1
                                            87 20170330111
## 12373 2017-03-30 12:00:00
                                    1
                                            90 20170330121
## 12374 2017-03-30 13:00:00
                                    1
                                           80 20170330131
## 12375 2017-03-30 14:00:00
                                           91 20170330141
                                    1
## 12376 2017-03-30 15:00:00
                                            90 20170330151
                                    1
## 12377 2017-03-30 16:00:00
                                    1
                                           82 20170330161
## 12378 2017-03-30 17:00:00
                                    1
                                            88 20170330171
## 12379 2017-03-30 18:00:00
                                            93 20170330181
                                    1
## 12380 2017-03-30 19:00:00
                                    1
                                            90 20170330191
## 12381 2017-03-30 20:00:00
                                            82 20170330201
                                    1
## 12382 2017-03-30 21:00:00
                                    1
                                           79 20170330211
## 12383 2017-03-30 22:00:00
                                           81 20170330221
                                    1
## 12384 2017-03-30 23:00:00
                                    1
                                            81 20170330231
## 12385 2017-03-31 00:00:00
                                    1
                                            70 20170331001
## 12386 2017-03-31 01:00:00
                                    1
                                            58 20170331011
## 12387 2017-03-31 02:00:00
                                    1
                                            52 20170331021
## 12388 2017-03-31 03:00:00
                                    1
                                            44 20170331031
## 12389 2017-03-31 04:00:00
                                    1
                                           38 20170331041
## 12390 2017-03-31 05:00:00
                                    1
                                           34 20170331051
## 12391 2017-03-31 06:00:00
                                    1
                                            38 20170331061
```

```
## 12392 2017-03-31 07:00:00
                                            44 20170331071
## 12393 2017-03-31 08:00:00
                                    1
                                            48 20170331081
## 12394 2017-03-31 09:00:00
                                            57 20170331091
## 12395 2017-03-31 10:00:00
                                            75 20170331101
                                    1
## 12396 2017-03-31 11:00:00
                                    1
                                            76 20170331111
## 12397 2017-03-31 12:00:00
                                            81 20170331121
                                    1
## 12398 2017-03-31 13:00:00
                                    1
                                            70 20170331131
## 12399 2017-03-31 14:00:00
                                    1
                                            79 20170331141
## 12400 2017-03-31 15:00:00
                                    1
                                            77 20170331151
## 12401 2017-03-31 16:00:00
                                    1
                                            71 20170331161
## 12402 2017-03-31 17:00:00
                                    1
                                            69 20170331171
## 12403 2017-03-31 18:00:00
                                            77 20170331181
                                    1
## 12404 2017-03-31 19:00:00
                                    1
                                            80 20170331191
## 12405 2017-03-31 20:00:00
                                    1
                                           78 20170331201
## 12406 2017-03-31 21:00:00
                                    1
                                           66 20170331211
## 12407 2017-03-31 22:00:00
                                    1
                                            69 20170331221
## 12408 2017-03-31 23:00:00
                                    1
                                            68 20170331231
## 12409 2017-04-01 00:00:00
                                            63 20170401001
                                    1
## 12410 2017-04-01 01:00:00
                                    1
                                           53 20170401011
## 12411 2017-04-01 02:00:00
                                    1
                                            41 20170401021
## 12412 2017-04-01 03:00:00
                                    1
                                           39 20170401031
## 12413 2017-04-01 04:00:00
                                           31 20170401041
                                    1
## 12414 2017-04-01 05:00:00
                                           28 20170401051
                                    1
## 12415 2017-04-01 06:00:00
                                    1
                                           34 20170401061
## 12416 2017-04-01 07:00:00
                                    1
                                           32 20170401071
## 12417 2017-04-01 08:00:00
                                    1
                                           36 20170401081
## 12418 2017-04-01 09:00:00
                                            44 20170401091
                                    1
## 12419 2017-04-01 10:00:00
                                    1
                                            54 20170401101
## 12420 2017-04-01 11:00:00
                                           53 20170401111
                                    1
## 12421 2017-04-01 12:00:00
                                    1
                                           53 20170401121
## 12422 2017-04-01 13:00:00
                                    1
                                           49 20170401131
## 12423 2017-04-01 14:00:00
                                    1
                                           49 20170401141
## 12424 2017-04-01 15:00:00
                                            49 20170401151
## 12425 2017-04-01 16:00:00
                                           50 20170401161
                                    1
## 12426 2017-04-01 17:00:00
                                    1
                                            45 20170401171
## 12427 2017-04-01 18:00:00
                                    1
                                           46 20170401181
## 12428 2017-04-01 19:00:00
                                    1
                                           68 20170401191
## 12429 2017-04-01 20:00:00
                                    1
                                           74 20170401201
## 12430 2017-04-01 21:00:00
                                    1
                                            68 20170401211
## 12431 2017-04-01 22:00:00
                                    1
                                           63 20170401221
## 12432 2017-04-01 23:00:00
                                    1
                                            64 20170401231
## 12433 2017-04-02 00:00:00
                                            54 20170402001
                                    1
## 12434 2017-04-02 01:00:00
                                    1
                                            48 20170402011
## 12435 2017-04-02 02:00:00
                                    1
                                            37 20170402021
## 12436 2017-04-02 03:00:00
                                    1
                                            34 20170402031
## 12437 2017-04-02 04:00:00
                                           31 20170402041
                                    1
## 12438 2017-04-02 05:00:00
                                    1
                                            27 20170402051
## 12439 2017-04-02 06:00:00
                                    1
                                           29 20170402061
                                            33 20170402071
## 12440 2017-04-02 07:00:00
                                    1
## 12441 2017-04-02 08:00:00
                                    1
                                            34 20170402081
## 12442 2017-04-02 09:00:00
                                    1
                                            45 20170402091
## 12443 2017-04-02 10:00:00
                                    1
                                           52 20170402101
## 12444 2017-04-02 11:00:00
                                    1
                                           54 20170402111
## 12445 2017-04-02 12:00:00
                                    1
                                           56 20170402121
```

```
## 12446 2017-04-02 13:00:00
                                            50 20170402131
## 12447 2017-04-02 14:00:00
                                    1
                                            51 20170402141
## 12448 2017-04-02 15:00:00
                                            50 20170402151
## 12449 2017-04-02 16:00:00
                                            51 20170402161
                                    1
## 12450 2017-04-02 17:00:00
                                    1
                                            57 20170402171
## 12451 2017-04-02 18:00:00
                                            71 20170402181
                                    1
## 12452 2017-04-02 19:00:00
                                    1
                                           70 20170402191
## 12453 2017-04-02 20:00:00
                                    1
                                           68 20170402201
## 12454 2017-04-02 21:00:00
                                    1
                                            67 20170402211
## 12455 2017-04-02 22:00:00
                                    1
                                            72 20170402221
## 12456 2017-04-02 23:00:00
                                    1
                                           69 20170402231
## 12457 2017-04-03 00:00:00
                                    1
                                            62 20170403001
## 12458 2017-04-03 01:00:00
                                    1
                                            53 20170403011
## 12459 2017-04-03 02:00:00
                                    1
                                           39 20170403021
## 12460 2017-04-03 03:00:00
                                    1
                                           33 20170403031
## 12461 2017-04-03 04:00:00
                                    1
                                           33 20170403041
## 12462 2017-04-03 05:00:00
                                    1
                                           34 20170403051
## 12463 2017-04-03 06:00:00
                                           39 20170403061
                                    1
## 12464 2017-04-03 07:00:00
                                    1
                                           49 20170403071
## 12465 2017-04-03 08:00:00
                                    1
                                            50 20170403081
## 12466 2017-04-03 09:00:00
                                    1
                                           62 20170403091
## 12467 2017-04-03 10:00:00
                                           77 20170403101
                                    1
## 12468 2017-04-03 11:00:00
                                    1
                                           85 20170403111
## 12469 2017-04-03 12:00:00
                                    1
                                           93 20170403121
## 12470 2017-04-03 13:00:00
                                    1
                                           79 20170403131
## 12471 2017-04-03 14:00:00
                                    1
                                           90 20170403141
## 12472 2017-04-03 15:00:00
                                           90 20170403151
                                    1
## 12473 2017-04-03 16:00:00
                                    1
                                            88 20170403161
## 12474 2017-04-03 17:00:00
                                    1
                                           85 20170403171
## 12475 2017-04-03 18:00:00
                                    1
                                           88 20170403181
## 12476 2017-04-03 19:00:00
                                    1
                                          105 20170403191
## 12477 2017-04-03 20:00:00
                                    1
                                           95 20170403201
## 12478 2017-04-03 21:00:00
                                           90 20170403211
## 12479 2017-04-03 22:00:00
                                            87 20170403221
                                    1
## 12480 2017-04-03 23:00:00
                                    1
                                            83 20170403231
## 12481 2017-04-04 00:00:00
                                    1
                                            73 20170404001
## 12482 2017-04-04 01:00:00
                                    1
                                           62 20170404011
## 12483 2017-04-04 02:00:00
                                    1
                                           53 20170404021
## 12484 2017-04-04 03:00:00
                                    1
                                           41 20170404031
## 12485 2017-04-04 04:00:00
                                           40 20170404041
                                    1
## 12486 2017-04-04 05:00:00
                                    1
                                           40 20170404051
## 12487 2017-04-04 06:00:00
                                           44 20170404061
                                    1
## 12488 2017-04-04 07:00:00
                                    1
                                            48 20170404071
## 12489 2017-04-04 08:00:00
                                           55 20170404081
                                    1
## 12490 2017-04-04 09:00:00
                                    1
                                            59 20170404091
## 12491 2017-04-04 10:00:00
                                            72 20170404101
                                    1
## 12492 2017-04-04 11:00:00
                                    1
                                           83 20170404111
## 12493 2017-04-04 12:00:00
                                    1
                                           95 20170404121
                                            95 20170404131
## 12494 2017-04-04 13:00:00
                                    1
## 12495 2017-04-04 14:00:00
                                    1
                                            98 20170404141
## 12496 2017-04-04 15:00:00
                                    1
                                            95 20170404151
## 12497 2017-04-04 16:00:00
                                    1
                                           89 20170404161
## 12498 2017-04-04 17:00:00
                                    1
                                           90 20170404171
## 12499 2017-04-04 18:00:00
                                    1
                                            93 20170404181
```

```
## 12500 2017-04-04 19:00:00
                                    1
                                           100 20170404191
## 12501 2017-04-04 20:00:00
                                    1
                                            97 20170404201
                                            87 20170404211
## 12502 2017-04-04 21:00:00
## 12503 2017-04-04 22:00:00
                                            87 20170404221
                                    1
## 12504 2017-04-04 23:00:00
                                    1
                                            85 20170404231
## 12505 2017-04-05 00:00:00
                                    1
                                           81 20170405001
## 12506 2017-04-05 01:00:00
                                    1
                                           66 20170405011
## 12507 2017-04-05 02:00:00
                                    1
                                           57 20170405021
## 12508 2017-04-05 03:00:00
                                    1
                                           47 20170405031
## 12509 2017-04-05 04:00:00
                                    1
                                           41 20170405041
## 12510 2017-04-05 05:00:00
                                    1
                                            45 20170405051
## 12511 2017-04-05 06:00:00
                                           48 20170405061
                                    1
## 12512 2017-04-05 07:00:00
                                    1
                                           53 20170405071
## 12513 2017-04-05 08:00:00
                                    1
                                           66 20170405081
## 12514 2017-04-05 09:00:00
                                           74 20170405091
                                    1
## 12515 2017-04-05 10:00:00
                                    1
                                           81 20170405101
## 12516 2017-04-05 11:00:00
                                    1
                                           93 20170405111
## 12517 2017-04-05 12:00:00
                                           92 20170405121
                                    1
## 12518 2017-04-05 13:00:00
                                           85 20170405131
                                    1
## 12519 2017-04-05 14:00:00
                                    1
                                            91 20170405141
## 12520 2017-04-05 15:00:00
                                    1
                                           91 20170405151
## 12521 2017-04-05 16:00:00
                                           81 20170405161
                                    1
## 12522 2017-04-05 17:00:00
                                           84 20170405171
                                    1
## 12523 2017-04-05 18:00:00
                                    1
                                           90 20170405181
## 12524 2017-04-05 19:00:00
                                    1
                                           95 20170405191
## 12525 2017-04-05 20:00:00
                                    1
                                           93 20170405201
## 12526 2017-04-05 21:00:00
                                            87 20170405211
                                    1
## 12527 2017-04-05 22:00:00
                                    1
                                            87 20170405221
## 12528 2017-04-05 23:00:00
                                    1
                                           80 20170405231
## 12529 2017-04-06 00:00:00
                                    1
                                           74 20170406001
## 12530 2017-04-06 01:00:00
                                    1
                                           62 20170406011
## 12531 2017-04-06 02:00:00
                                    1
                                           52 20170406021
## 12532 2017-04-06 03:00:00
                                           45 20170406031
## 12533 2017-04-06 04:00:00
                                           41 20170406041
                                    1
## 12534 2017-04-06 05:00:00
                                    1
                                           40 20170406051
                                           48 20170406061
## 12535 2017-04-06 06:00:00
                                    1
## 12536 2017-04-06 07:00:00
                                    1
                                          53 20170406071
## 12537 2017-04-06 08:00:00
                                           56 20170406081
                                    1
## 12538 2017-04-06 09:00:00
                                    1
                                           61 20170406091
## 12539 2017-04-06 10:00:00
                                            76 20170406101
                                    1
## 12540 2017-04-06 11:00:00
                                    1
                                           94 20170406111
## 12541 2017-04-06 12:00:00
                                           92 20170406121
                                    1
## 12542 2017-04-06 13:00:00
                                    1
                                            95 20170406131
## 12543 2017-04-06 14:00:00
                                           93 20170406141
                                    1
## 12544 2017-04-06 15:00:00
                                    1
                                           98 20170406151
## 12545 2017-04-06 16:00:00
                                           88 20170406161
                                    1
## 12546 2017-04-06 17:00:00
                                    1
                                           86 20170406171
## 12547 2017-04-06 18:00:00
                                    1
                                          100 20170406181
## 12548 2017-04-06 19:00:00
                                    1
                                           98 20170406191
## 12549 2017-04-06 20:00:00
                                    1
                                            98 20170406201
## 12550 2017-04-06 21:00:00
                                    1
                                            85 20170406211
## 12551 2017-04-06 22:00:00
                                    1
                                           87 20170406221
## 12552 2017-04-06 23:00:00
                                    1
                                           83 20170406231
## 12553 2017-04-07 00:00:00
                                    1
                                            77 20170407001
```

```
## 12554 2017-04-07 01:00:00
                                             63 20170407011
## 12555 2017-04-07 02:00:00
                                     1
                                             50 20170407021
## 12556 2017-04-07 03:00:00
                                             45 20170407031
## 12557 2017-04-07 04:00:00
                                             36 20170407041
                                     1
## 12558 2017-04-07 05:00:00
                                     1
                                             35 20170407051
## 12559 2017-04-07 06:00:00
                                     1
                                             41 20170407061
## 12560 2017-04-07 07:00:00
                                     1
                                             48 20170407071
## 12561 2017-04-07 08:00:00
                                     1
                                             53 20170407081
## 12562 2017-04-07 09:00:00
                                     1
                                             61 20170407091
## 12563 2017-04-07 10:00:00
                                     1
                                             71 20170407101
## 12564 2017-04-07 11:00:00
                                     1
                                             86 20170407111
## 12565 2017-04-07 12:00:00
                                             84 20170407121
                                     1
## 12566 2017-04-07 13:00:00
                                     1
                                             75 20170407131
## 12567 2017-04-07 14:00:00
                                     1
                                             82 20170407141
## 12568 2017-04-07 15:00:00
                                             78 20170407151
                                     1
## 12569 2017-04-07 16:00:00
                                     1
                                             73 20170407161
## 12570 2017-04-07 17:00:00
                                     1
                                             73 20170407171
## 12571 2017-04-07 18:00:00
                                             79 20170407181
                                     1
## 12572 2017-04-07 19:00:00
                                             79 20170407191
                                     1
## 12573 2017-04-07 20:00:00
                                     1
                                             79 20170407201
## 12574 2017-04-07 21:00:00
                                     1
                                             70 20170407211
## 12575 2017-04-07 22:00:00
                                             66 20170407221
                                     1
## 12576 2017-04-07 23:00:00
                                     1
                                             65 20170407231
## 12577 2017-04-08 00:00:00
                                     1
                                             63 20170408001
## 12578 2017-04-08 01:00:00
                                     1
                                             51 20170408011
## 12579 2017-04-08 02:00:00
                                     1
                                             47 20170408021
## 12580 2017-04-08 03:00:00
                                             37 20170408031
                                     1
## 12581 2017-04-08 04:00:00
                                     1
                                             38 20170408041
## 12582 2017-04-08 05:00:00
                                     1
                                             26 20170408051
## 12583 2017-04-08 06:00:00
                                             32 20170408061
                                     1
## 12584 2017-04-08 07:00:00
                                     1
                                             33 20170408071
## 12585 2017-04-08 08:00:00
                                     1
                                             35 20170408081
## 12586 2017-04-08 09:00:00
                                             43 20170408091
## 12587 2017-04-08 10:00:00
                                             56 20170408101
                                     1
## 12588 2017-04-08 11:00:00
                                     1
                                             63 20170408111
                                             59 20170408121
## 12589 2017-04-08 12:00:00
                                     1
## 12590 2017-04-08 13:00:00
                                     1
                                            54 20170408131
## 12591 2017-04-08 14:00:00
                                            52 20170408141
                                     1
## 12592 2017-04-08 15:00:00
                                     1
                                             52 20170408151
## 12593 2017-04-08 16:00:00
                                     1
                                             52 20170408161
## 12594 2017-04-08 17:00:00
                                     1
                                             50 20170408171
## 12595 2017-04-08 18:00:00
                                             59 20170408181
                                     1
## 12596 2017-04-08 19:00:00
                                     1
                                             72 20170408191
## 12597 2017-04-08 20:00:00
                                             73 20170408201
                                     1
## 12598 2017-04-08 21:00:00
                                     1
                                             68 20170408211
## 12599 2017-04-08 22:00:00
                                             70 20170408221
                                     1
## 12600 2017-04-08 23:00:00
                                     1
                                             68 20170408231
## 12601 2017-04-09 00:00:00
                                     1
                                             61 20170409001
                                             47 20170409011
## 12602 2017-04-09 01:00:00
                                     1
## 12603 2017-04-09 02:00:00
                                     1
                                             41 20170409021
## 12604 2017-04-09 03:00:00
                                     1
                                             40 20170409031
## 12605 2017-04-09 04:00:00
                                     1
                                             37 20170409041
## 12606 2017-04-09 05:00:00
                                     1
                                            30 20170409051
## 12607 2017-04-09 06:00:00
                                     1
                                             35 20170409061
```

```
## 12608 2017-04-09 07:00:00
                                    1
                                            42 20170409071
## 12609 2017-04-09 08:00:00
                                    1
                                            43 20170409081
                                            50 20170409091
## 12610 2017-04-09 09:00:00
## 12611 2017-04-09 10:00:00
                                            53 20170409101
                                    1
## 12612 2017-04-09 11:00:00
                                    1
                                            52 20170409111
## 12613 2017-04-09 12:00:00
                                           56 20170409121
                                    1
## 12614 2017-04-09 13:00:00
                                    1
                                           54 20170409131
## 12615 2017-04-09 14:00:00
                                    1
                                           56 20170409141
## 12616 2017-04-09 15:00:00
                                    1
                                           53 20170409151
## 12617 2017-04-09 16:00:00
                                    1
                                           52 20170409161
## 12618 2017-04-09 17:00:00
                                    1
                                            59 20170409171
## 12619 2017-04-09 18:00:00
                                    1
                                            62 20170409181
## 12620 2017-04-09 19:00:00
                                    1
                                            69 20170409191
## 12621 2017-04-09 20:00:00
                                    1
                                           77 20170409201
## 12622 2017-04-09 21:00:00
                                           71 20170409211
                                    1
## 12623 2017-04-09 22:00:00
                                    1
                                           68 20170409221
## 12624 2017-04-09 23:00:00
                                    1
                                           63 20170409231
## 12625 2017-04-10 00:00:00
                                           62 20170410001
                                    1
## 12626 2017-04-10 01:00:00
                                           54 20170410011
                                    1
## 12627 2017-04-10 02:00:00
                                    1
                                            43 20170410021
## 12628 2017-04-10 03:00:00
                                    1
                                           35 20170410031
## 12629 2017-04-10 04:00:00
                                           32 20170410041
                                    1
## 12630 2017-04-10 05:00:00
                                           33 20170410051
                                    1
## 12631 2017-04-10 06:00:00
                                    1
                                           42 20170410061
## 12632 2017-04-10 07:00:00
                                    1
                                           48 20170410071
## 12633 2017-04-10 08:00:00
                                    1
                                           51 20170410081
## 12634 2017-04-10 09:00:00
                                            63 20170410091
                                    1
## 12635 2017-04-10 10:00:00
                                    1
                                           78 20170410101
## 12636 2017-04-10 11:00:00
                                    1
                                          114 20170410111
## 12637 2017-04-10 12:00:00
                                    1
                                          109 20170410121
## 12638 2017-04-10 13:00:00
                                    1
                                           95 20170410131
## 12639 2017-04-10 14:00:00
                                    1
                                           99 20170410141
## 12640 2017-04-10 15:00:00
                                           97 20170410151
## 12641 2017-04-10 16:00:00
                                           96 20170410161
                                    1
## 12642 2017-04-10 17:00:00
                                    1
                                            96 20170410171
                                           98 20170410181
## 12643 2017-04-10 18:00:00
                                    1
## 12644 2017-04-10 19:00:00
                                    1
                                          107 20170410191
## 12645 2017-04-10 20:00:00
                                           100 20170410201
                                    1
## 12646 2017-04-10 21:00:00
                                    1
                                           89 20170410211
## 12647 2017-04-10 22:00:00
                                    1
                                            86 20170410221
## 12648 2017-04-10 23:00:00
                                    1
                                            83 20170410231
## 12649 2017-04-11 00:00:00
                                            77 20170411001
                                    1
## 12650 2017-04-11 01:00:00
                                    1
                                            61 20170411011
## 12651 2017-04-11 02:00:00
                                           58 20170411021
                                    1
## 12652 2017-04-11 03:00:00
                                    1
                                           44 20170411031
## 12653 2017-04-11 04:00:00
                                           38 20170411041
                                    1
## 12654 2017-04-11 05:00:00
                                    1
                                            37 20170411051
## 12655 2017-04-11 06:00:00
                                    1
                                            43 20170411061
                                            49 20170411071
## 12656 2017-04-11 07:00:00
                                    1
## 12657 2017-04-11 08:00:00
                                    1
                                            54 20170411081
## 12658 2017-04-11 09:00:00
                                    1
                                            59 20170411091
## 12659 2017-04-11 10:00:00
                                    1
                                           82 20170411101
## 12660 2017-04-11 11:00:00
                                    1
                                           94 20170411111
## 12661 2017-04-11 12:00:00
                                    1
                                            90 20170411121
```

```
## 12662 2017-04-11 13:00:00
                                           99 20170411131
## 12663 2017-04-11 14:00:00
                                    1
                                          101 20170411141
## 12664 2017-04-11 15:00:00
                                          93 20170411151
## 12665 2017-04-11 16:00:00
                                           91 20170411161
                                    1
## 12666 2017-04-11 17:00:00
                                    1
                                            90 20170411171
## 12667 2017-04-11 18:00:00
                                           99 20170411181
                                    1
## 12668 2017-04-11 19:00:00
                                    1
                                          100 20170411191
## 12669 2017-04-11 20:00:00
                                    1
                                           93 20170411201
## 12670 2017-04-11 21:00:00
                                    1
                                           88 20170411211
## 12671 2017-04-11 22:00:00
                                    1
                                           90 20170411221
## 12672 2017-04-11 23:00:00
                                    1
                                           82 20170411231
## 12673 2017-04-12 00:00:00
                                           66 20170412001
                                    1
## 12674 2017-04-12 01:00:00
                                    1
                                           66 20170412011
## 12675 2017-04-12 02:00:00
                                    1
                                          50 20170412021
## 12676 2017-04-12 03:00:00
                                    1
                                          42 20170412031
## 12677 2017-04-12 04:00:00
                                    1
                                           42 20170412041
## 12678 2017-04-12 05:00:00
                                    1
                                           40 20170412051
## 12679 2017-04-12 06:00:00
                                           40 20170412061
                                    1
## 12680 2017-04-12 07:00:00
                                           49 20170412071
                                    1
## 12681 2017-04-12 08:00:00
                                    1
                                           53 20170412081
## 12682 2017-04-12 09:00:00
                                    1
                                           62 20170412091
## 12683 2017-04-12 10:00:00
                                           76 20170412101
                                    1
## 12684 2017-04-12 11:00:00
                                    1
                                          89 20170412111
## 12685 2017-04-12 12:00:00
                                           92 20170412121
                                    1
## 12686 2017-04-12 13:00:00
                                    1
                                           82 20170412131
## 12687 2017-04-12 14:00:00
                                    1
                                           91 20170412141
## 12688 2017-04-12 15:00:00
                                           92 20170412151
                                    1
## 12689 2017-04-12 16:00:00
                                    1
                                           83 20170412161
## 12690 2017-04-12 17:00:00
                                    1
                                          84 20170412171
## 12691 2017-04-12 18:00:00
                                    1
                                          92 20170412181
## 12692 2017-04-12 19:00:00
                                    1
                                          86 20170412191
## 12693 2017-04-12 20:00:00
                                    1
                                          87 20170412201
## 12694 2017-04-12 21:00:00
                                           83 20170412211
## 12695 2017-04-12 22:00:00
                                           83 20170412221
                                    1
## 12696 2017-04-12 23:00:00
                                    1
                                           75 20170412231
## 12697 2017-04-13 00:00:00
                                           73 20170413001
                                    1
## 12698 2017-04-13 01:00:00
                                    1
                                          63 20170413011
## 12699 2017-04-13 02:00:00
                                    1
                                          53 20170413021
## 12700 2017-04-13 03:00:00
                                    1
                                           42 20170413031
## 12701 2017-04-13 04:00:00
                                           35 20170413041
                                    1
## 12702 2017-04-13 05:00:00
                                    1
                                           36 20170413051
## 12703 2017-04-13 06:00:00
                                           40 20170413061
                                    1
## 12704 2017-04-13 07:00:00
                                    1
                                           46 20170413071
## 12705 2017-04-13 08:00:00
                                           50 20170413081
                                    1
## 12706 2017-04-13 09:00:00
                                    1
                                           58 20170413091
## 12707 2017-04-13 10:00:00
                                           80 20170413101
                                    1
## 12708 2017-04-13 11:00:00
                                    1
                                           89 20170413111
## 12709 2017-04-13 12:00:00
                                    1
                                           92 20170413121
                                           76 20170413131
## 12710 2017-04-13 13:00:00
                                    1
## 12711 2017-04-13 14:00:00
                                    1
                                           84 20170413141
## 12712 2017-04-13 15:00:00
                                    1
                                           78 20170413151
## 12713 2017-04-13 16:00:00
                                    1
                                          77 20170413161
## 12714 2017-04-13 17:00:00
                                    1
                                          73 20170413171
## 12715 2017-04-13 18:00:00
                                    1
                                           79 20170413181
```

```
## 12716 2017-04-13 19:00:00
                                    1
                                            84 20170413191
## 12717 2017-04-13 20:00:00
                                    1
                                            80 20170413201
                                            75 20170413211
## 12718 2017-04-13 21:00:00
## 12719 2017-04-13 22:00:00
                                            76 20170413221
                                    1
## 12720 2017-04-13 23:00:00
                                    1
                                            72 20170413231
## 12721 2017-04-14 00:00:00
                                            67 20170414001
                                    1
## 12722 2017-04-14 01:00:00
                                    1
                                           56 20170414011
## 12723 2017-04-14 02:00:00
                                           49 20170414021
                                    1
## 12724 2017-04-14 03:00:00
                                    1
                                           40 20170414031
## 12725 2017-04-14 04:00:00
                                    1
                                            33 20170414041
## 12726 2017-04-14 05:00:00
                                    1
                                            34 20170414051
## 12727 2017-04-14 06:00:00
                                           35 20170414061
                                    1
## 12728 2017-04-14 07:00:00
                                    1
                                           42 20170414071
## 12729 2017-04-14 08:00:00
                                    1
                                           43 20170414081
## 12730 2017-04-14 09:00:00
                                           50 20170414091
                                    1
## 12731 2017-04-14 10:00:00
                                    1
                                           60 20170414101
## 12732 2017-04-14 11:00:00
                                    1
                                           68 20170414111
## 12733 2017-04-14 12:00:00
                                            69 20170414121
                                    1
## 12734 2017-04-14 13:00:00
                                           58 20170414131
                                    1
## 12735 2017-04-14 14:00:00
                                    1
                                            60 20170414141
## 12736 2017-04-14 15:00:00
                                    1
                                           59 20170414151
## 12737 2017-04-14 16:00:00
                                           58 20170414161
                                    1
## 12738 2017-04-14 17:00:00
                                           60 20170414171
                                    1
## 12739 2017-04-14 18:00:00
                                           65 20170414181
                                    1
## 12740 2017-04-14 19:00:00
                                    1
                                           68 20170414191
## 12741 2017-04-14 20:00:00
                                    1
                                           70 20170414201
## 12742 2017-04-14 21:00:00
                                            69 20170414211
                                    1
## 12743 2017-04-14 22:00:00
                                    1
                                            66 20170414221
## 12744 2017-04-14 23:00:00
                                           67 20170414231
                                    1
## 12745 2017-04-15 00:00:00
                                    1
                                           57 20170415001
## 12746 2017-04-15 01:00:00
                                    1
                                           48 20170415011
## 12747 2017-04-15 02:00:00
                                    1
                                           40 20170415021
## 12748 2017-04-15 03:00:00
                                            33 20170415031
## 12749 2017-04-15 04:00:00
                                            28 20170415041
                                    1
## 12750 2017-04-15 05:00:00
                                    1
                                            26 20170415051
                                           27 20170415061
## 12751 2017-04-15 06:00:00
                                    1
## 12752 2017-04-15 07:00:00
                                    1
                                           29 20170415071
## 12753 2017-04-15 08:00:00
                                           36 20170415081
                                    1
## 12754 2017-04-15 09:00:00
                                    1
                                           41 20170415091
                                           50 20170415101
## 12755 2017-04-15 10:00:00
                                    1
## 12756 2017-04-15 11:00:00
                                    1
                                           52 20170415111
## 12757 2017-04-15 12:00:00
                                            49 20170415121
                                    1
## 12758 2017-04-15 13:00:00
                                    1
                                            48 20170415131
## 12759 2017-04-15 14:00:00
                                            46 20170415141
                                    1
## 12760 2017-04-15 15:00:00
                                    1
                                           45 20170415151
## 12761 2017-04-15 16:00:00
                                           44 20170415161
                                    1
## 12762 2017-04-15 17:00:00
                                    1
                                           47 20170415171
## 12763 2017-04-15 18:00:00
                                    1
                                           53 20170415181
                                            59 20170415191
## 12764 2017-04-15 19:00:00
                                    1
## 12765 2017-04-15 20:00:00
                                    1
                                            57 20170415201
                                            56 20170415211
## 12766 2017-04-15 21:00:00
                                    1
## 12767 2017-04-15 22:00:00
                                    1
                                           54 20170415221
## 12768 2017-04-15 23:00:00
                                    1
                                           51 20170415231
## 12769 2017-04-16 00:00:00
                                    1
                                            51 20170416001
```

```
## 12770 2017-04-16 01:00:00
                                            43 20170416011
## 12771 2017-04-16 02:00:00
                                    1
                                            34 20170416021
## 12772 2017-04-16 03:00:00
                                            28 20170416031
## 12773 2017-04-16 04:00:00
                                            25 20170416041
                                    1
## 12774 2017-04-16 05:00:00
                                    1
                                            26 20170416051
## 12775 2017-04-16 06:00:00
                                            31 20170416061
                                    1
## 12776 2017-04-16 07:00:00
                                    1
                                           30 20170416071
## 12777 2017-04-16 08:00:00
                                    1
                                           36 20170416081
## 12778 2017-04-16 09:00:00
                                    1
                                            37 20170416091
## 12779 2017-04-16 10:00:00
                                    1
                                           42 20170416101
## 12780 2017-04-16 11:00:00
                                    1
                                            47 20170416111
## 12781 2017-04-16 12:00:00
                                           50 20170416121
                                    1
## 12782 2017-04-16 13:00:00
                                    1
                                           42 20170416131
## 12783 2017-04-16 14:00:00
                                    1
                                           43 20170416141
## 12784 2017-04-16 15:00:00
                                           47 20170416151
                                    1
## 12785 2017-04-16 16:00:00
                                    1
                                           42 20170416161
## 12786 2017-04-16 17:00:00
                                    1
                                           49 20170416171
## 12787 2017-04-16 18:00:00
                                            52 20170416181
                                    1
## 12788 2017-04-16 19:00:00
                                           58 20170416191
                                    1
## 12789 2017-04-16 20:00:00
                                    1
                                            62 20170416201
## 12790 2017-04-16 21:00:00
                                    1
                                           59 20170416211
## 12791 2017-04-16 22:00:00
                                           61 20170416221
                                    1
## 12792 2017-04-16 23:00:00
                                           58 20170416231
                                    1
## 12793 2017-04-17 00:00:00
                                           51 20170417001
                                    1
## 12794 2017-04-17 01:00:00
                                    1
                                           43 20170417011
## 12795 2017-04-17 02:00:00
                                    1
                                            35 20170417021
## 12796 2017-04-17 03:00:00
                                            34 20170417031
                                    1
## 12797 2017-04-17 04:00:00
                                    1
                                            30 20170417041
                                           32 20170417051
## 12798 2017-04-17 05:00:00
                                    1
## 12799 2017-04-17 06:00:00
                                    1
                                           39 20170417061
## 12800 2017-04-17 07:00:00
                                    1
                                           45 20170417071
## 12801 2017-04-17 08:00:00
                                    1
                                           49 20170417081
## 12802 2017-04-17 09:00:00
                                            58 20170417091
## 12803 2017-04-17 10:00:00
                                            87 20170417101
                                    1
## 12804 2017-04-17 11:00:00
                                    1
                                            87 20170417111
                                            89 20170417121
## 12805 2017-04-17 12:00:00
                                    1
## 12806 2017-04-17 13:00:00
                                    1
                                           76 20170417131
## 12807 2017-04-17 14:00:00
                                           84 20170417141
                                    1
## 12808 2017-04-17 15:00:00
                                    1
                                           84 20170417151
## 12809 2017-04-17 16:00:00
                                    1
                                            80 20170417161
## 12810 2017-04-17 17:00:00
                                    1
                                            82 20170417171
## 12811 2017-04-17 18:00:00
                                            82 20170417181
                                    1
## 12812 2017-04-17 19:00:00
                                    1
                                            82 20170417191
## 12813 2017-04-17 20:00:00
                                            87 20170417201
                                    1
## 12814 2017-04-17 21:00:00
                                    1
                                           83 20170417211
## 12815 2017-04-17 22:00:00
                                           82 20170417221
                                    1
## 12816 2017-04-17 23:00:00
                                    1
                                            77 20170417231
## 12817 2017-04-18 00:00:00
                                    1
                                            70 20170418001
                                            61 20170418011
## 12818 2017-04-18 01:00:00
                                    1
## 12819 2017-04-18 02:00:00
                                    1
                                            51 20170418021
## 12820 2017-04-18 03:00:00
                                    1
                                            42 20170418031
## 12821 2017-04-18 04:00:00
                                    1
                                           35 20170418041
## 12822 2017-04-18 05:00:00
                                    1
                                           38 20170418051
## 12823 2017-04-18 06:00:00
                                    1
                                            45 20170418061
```

```
## 12824 2017-04-18 07:00:00
                                           49 20170418071
## 12825 2017-04-18 08:00:00
                                    1
                                           54 20170418081
## 12826 2017-04-18 09:00:00
                                           59 20170418091
## 12827 2017-04-18 10:00:00
                                            74 20170418101
                                    1
## 12828 2017-04-18 11:00:00
                                    1
                                            84 20170418111
## 12829 2017-04-18 12:00:00
                                           94 20170418121
                                    1
## 12830 2017-04-18 13:00:00
                                    1
                                           80 20170418131
## 12831 2017-04-18 14:00:00
                                    1
                                           86 20170418141
## 12832 2017-04-18 15:00:00
                                    1
                                           85 20170418151
## 12833 2017-04-18 16:00:00
                                    1
                                           84 20170418161
## 12834 2017-04-18 17:00:00
                                    1
                                           87 20170418171
## 12835 2017-04-18 18:00:00
                                    1
                                           88 20170418181
## 12836 2017-04-18 19:00:00
                                    1
                                           95 20170418191
## 12837 2017-04-18 20:00:00
                                    1
                                          92 20170418201
## 12838 2017-04-18 21:00:00
                                    1
                                          89 20170418211
## 12839 2017-04-18 22:00:00
                                    1
                                           80 20170418221
## 12840 2017-04-18 23:00:00
                                    1
                                           78 20170418231
## 12841 2017-04-19 00:00:00
                                           68 20170419001
                                    1
## 12842 2017-04-19 01:00:00
                                           59 20170419011
                                    1
## 12843 2017-04-19 02:00:00
                                    1
                                           51 20170419021
## 12844 2017-04-19 03:00:00
                                    1
                                           41 20170419031
## 12845 2017-04-19 04:00:00
                                          35 20170419041
                                    1
                                          34 20170419051
## 12846 2017-04-19 05:00:00
                                    1
## 12847 2017-04-19 06:00:00
                                    1
                                           43 20170419061
## 12848 2017-04-19 07:00:00
                                    1
                                           49 20170419071
## 12849 2017-04-19 08:00:00
                                    1
                                           55 20170419081
## 12850 2017-04-19 09:00:00
                                           61 20170419091
                                    1
## 12851 2017-04-19 10:00:00
                                    1
                                           88 20170419101
## 12852 2017-04-19 11:00:00
                                         102 20170419111
                                    1
## 12853 2017-04-19 12:00:00
                                          96 20170419121
                                    1
## 12854 2017-04-19 13:00:00
                                    1
                                          86 20170419131
## 12855 2017-04-19 14:00:00
                                    1
                                           93 20170419141
## 12856 2017-04-19 15:00:00
                                           92 20170419151
## 12857 2017-04-19 16:00:00
                                           85 20170419161
                                    1
## 12858 2017-04-19 17:00:00
                                    1
                                           90 20170419171
                                           97 20170419181
## 12859 2017-04-19 18:00:00
                                    1
## 12860 2017-04-19 19:00:00
                                    1
                                           96 20170419191
## 12861 2017-04-19 20:00:00
                                           97 20170419201
                                    1
## 12862 2017-04-19 21:00:00
                                    1
                                           91 20170419211
## 12863 2017-04-19 22:00:00
                                    1
                                           81 20170419221
## 12864 2017-04-19 23:00:00
                                    1
                                           81 20170419231
## 12865 2017-04-20 00:00:00
                                            79 20170420001
                                    1
## 12866 2017-04-20 01:00:00
                                    1
                                            63 20170420011
## 12867 2017-04-20 02:00:00
                                           54 20170420021
                                    1
## 12868 2017-04-20 03:00:00
                                    1
                                           44 20170420031
## 12869 2017-04-20 04:00:00
                                           38 20170420041
                                    1
## 12870 2017-04-20 05:00:00
                                    1
                                           41 20170420051
## 12871 2017-04-20 06:00:00
                                    1
                                           46 20170420061
                                           49 20170420071
## 12872 2017-04-20 07:00:00
                                    1
## 12873 2017-04-20 08:00:00
                                    1
                                           54 20170420081
## 12874 2017-04-20 09:00:00
                                    1
                                           63 20170420091
## 12875 2017-04-20 10:00:00
                                    1
                                          79 20170420101
## 12876 2017-04-20 11:00:00
                                    1
                                          86 20170420111
## 12877 2017-04-20 12:00:00
                                    1
                                            93 20170420121
```

```
## 12878 2017-04-20 13:00:00
                                            78 20170420131
## 12879 2017-04-20 14:00:00
                                    1
                                           85 20170420141
## 12880 2017-04-20 15:00:00
                                           90 20170420151
## 12881 2017-04-20 16:00:00
                                            83 20170420161
                                    1
## 12882 2017-04-20 17:00:00
                                    1
                                            81 20170420171
## 12883 2017-04-20 18:00:00
                                           86 20170420181
                                    1
## 12884 2017-04-20 19:00:00
                                    1
                                           87 20170420191
## 12885 2017-04-20 20:00:00
                                    1
                                           87 20170420201
## 12886 2017-04-20 21:00:00
                                    1
                                           83 20170420211
## 12887 2017-04-20 22:00:00
                                    1
                                           78 20170420221
## 12888 2017-04-20 23:00:00
                                    1
                                           74 20170420231
## 12889 2017-04-21 00:00:00
                                           70 20170421001
                                    1
## 12890 2017-04-21 01:00:00
                                    1
                                           59 20170421011
## 12891 2017-04-21 02:00:00
                                    1
                                          51 20170421021
## 12892 2017-04-21 03:00:00
                                           43 20170421031
                                    1
## 12893 2017-04-21 04:00:00
                                    1
                                           34 20170421041
## 12894 2017-04-21 05:00:00
                                    1
                                           34 20170421051
## 12895 2017-04-21 06:00:00
                                           38 20170421061
                                    1
                                           48 20170421071
## 12896 2017-04-21 07:00:00
                                    1
## 12897 2017-04-21 08:00:00
                                    1
                                           50 20170421081
## 12898 2017-04-21 09:00:00
                                    1
                                           56 20170421091
## 12899 2017-04-21 10:00:00
                                           72 20170421101
                                    1
## 12900 2017-04-21 11:00:00
                                    1
                                          80 20170421111
## 12901 2017-04-21 12:00:00
                                           98 20170421121
                                    1
## 12902 2017-04-21 13:00:00
                                    1
                                           81 20170421131
## 12903 2017-04-21 14:00:00
                                    1
                                           87 20170421141
## 12904 2017-04-21 15:00:00
                                           86 20170421151
                                    1
## 12905 2017-04-21 16:00:00
                                    1
                                           78 20170421161
## 12906 2017-04-21 17:00:00
                                    1
                                          80 20170421171
## 12907 2017-04-21 18:00:00
                                    1
                                          85 20170421181
## 12908 2017-04-21 19:00:00
                                    1
                                          84 20170421191
## 12909 2017-04-21 20:00:00
                                    1
                                           82 20170421201
## 12910 2017-04-21 21:00:00
                                           76 20170421211
## 12911 2017-04-21 22:00:00
                                           70 20170421221
                                    1
## 12912 2017-04-21 23:00:00
                                    1
                                           65 20170421231
## 12913 2017-04-22 00:00:00
                                           61 20170422001
                                    1
## 12914 2017-04-22 01:00:00
                                    1
                                          55 20170422011
## 12915 2017-04-22 02:00:00
                                           46 20170422021
                                    1
## 12916 2017-04-22 03:00:00
                                    1
                                           40 20170422031
## 12917 2017-04-22 04:00:00
                                    1
                                           36 20170422041
## 12918 2017-04-22 05:00:00
                                    1
                                           26 20170422051
## 12919 2017-04-22 06:00:00
                                           30 20170422061
                                    1
## 12920 2017-04-22 07:00:00
                                    1
                                            32 20170422071
## 12921 2017-04-22 08:00:00
                                           38 20170422081
                                    1
## 12922 2017-04-22 09:00:00
                                    1
                                           41 20170422091
## 12923 2017-04-22 10:00:00
                                           46 20170422101
                                    1
## 12924 2017-04-22 11:00:00
                                    1
                                           54 20170422111
## 12925 2017-04-22 12:00:00
                                    1
                                           58 20170422121
## 12926 2017-04-22 13:00:00
                                    1
                                           48 20170422131
## 12927 2017-04-22 14:00:00
                                    1
                                           47 20170422141
## 12928 2017-04-22 15:00:00
                                    1
                                           48 20170422151
## 12929 2017-04-22 16:00:00
                                    1
                                           47 20170422161
## 12930 2017-04-22 17:00:00
                                    1
                                          52 20170422171
## 12931 2017-04-22 18:00:00
                                    1
                                           56 20170422181
```

```
## 12932 2017-04-22 19:00:00
                                    1
                                            57 20170422191
## 12933 2017-04-22 20:00:00
                                    1
                                            65 20170422201
                                            61 20170422211
## 12934 2017-04-22 21:00:00
## 12935 2017-04-22 22:00:00
                                            63 20170422221
                                    1
## 12936 2017-04-22 23:00:00
                                    1
                                            56 20170422231
## 12937 2017-04-23 00:00:00
                                           54 20170423001
                                    1
## 12938 2017-04-23 01:00:00
                                    1
                                           46 20170423011
## 12939 2017-04-23 02:00:00
                                    1
                                           36 20170423021
## 12940 2017-04-23 03:00:00
                                    1
                                           38 20170423031
## 12941 2017-04-23 04:00:00
                                    1
                                           35 20170423041
## 12942 2017-04-23 05:00:00
                                    1
                                           33 20170423051
## 12943 2017-04-23 06:00:00
                                           33 20170423061
                                    1
## 12944 2017-04-23 07:00:00
                                    1
                                            34 20170423071
## 12945 2017-04-23 08:00:00
                                    1
                                           39 20170423081
## 12946 2017-04-23 09:00:00
                                           45 20170423091
                                    1
## 12947 2017-04-23 10:00:00
                                    1
                                           53 20170423101
## 12948 2017-04-23 11:00:00
                                    1
                                           52 20170423111
## 12949 2017-04-23 12:00:00
                                           62 20170423121
                                    1
## 12950 2017-04-23 13:00:00
                                           57 20170423131
                                    1
## 12951 2017-04-23 14:00:00
                                    1
                                           53 20170423141
## 12952 2017-04-23 15:00:00
                                    1
                                           53 20170423151
## 12953 2017-04-23 16:00:00
                                           49 20170423161
                                    1
## 12954 2017-04-23 17:00:00
                                          54 20170423171
                                    1
## 12955 2017-04-23 18:00:00
                                    1
                                           63 20170423181
## 12956 2017-04-23 19:00:00
                                    1
                                           68 20170423191
## 12957 2017-04-23 20:00:00
                                    1
                                           64 20170423201
## 12958 2017-04-23 21:00:00
                                            65 20170423211
                                    1
## 12959 2017-04-23 22:00:00
                                    1
                                            65 20170423221
## 12960 2017-04-23 23:00:00
                                    1
                                           59 20170423231
## 12961 2017-04-24 00:00:00
                                    1
                                           59 20170424001
## 12962 2017-04-24 01:00:00
                                    1
                                           50 20170424011
## 12963 2017-04-24 02:00:00
                                    1
                                           42 20170424021
## 12964 2017-04-24 03:00:00
                                           38 20170424031
## 12965 2017-04-24 04:00:00
                                           35 20170424041
                                    1
## 12966 2017-04-24 05:00:00
                                    1
                                           35 20170424051
                                           48 20170424061
## 12967 2017-04-24 06:00:00
                                    1
## 12968 2017-04-24 07:00:00
                                    1
                                           55 20170424071
## 12969 2017-04-24 08:00:00
                                           57 20170424081
                                    1
## 12970 2017-04-24 09:00:00
                                    1
                                           61 20170424091
                                            77 20170424101
## 12971 2017-04-24 10:00:00
                                    1
## 12972 2017-04-24 11:00:00
                                    1
                                           97 20170424111
## 12973 2017-04-24 12:00:00
                                           97 20170424121
                                    1
## 12974 2017-04-24 13:00:00
                                    1
                                            89 20170424131
## 12975 2017-04-24 14:00:00
                                           93 20170424141
                                    1
## 12976 2017-04-24 15:00:00
                                    1
                                           87 20170424151
## 12977 2017-04-24 16:00:00
                                           87 20170424161
                                    1
## 12978 2017-04-24 17:00:00
                                    1
                                           86 20170424171
## 12979 2017-04-24 18:00:00
                                    1
                                           92 20170424181
                                           98 20170424191
## 12980 2017-04-24 19:00:00
                                    1
## 12981 2017-04-24 20:00:00
                                    1
                                            96 20170424201
## 12982 2017-04-24 21:00:00
                                    1
                                            92 20170424211
## 12983 2017-04-24 22:00:00
                                    1
                                           88 20170424221
## 12984 2017-04-24 23:00:00
                                    1
                                           81 20170424231
## 12985 2017-04-25 00:00:00
                                    1
                                            77 20170425001
```

```
## 12986 2017-04-25 01:00:00
                                            63 20170425011
                                    1
## 12987 2017-04-25 02:00:00
                                    1
                                            52 20170425021
## 12988 2017-04-25 03:00:00
                                           48 20170425031
## 12989 2017-04-25 04:00:00
                                            40 20170425041
                                    1
## 12990 2017-04-25 05:00:00
                                    1
                                            40 20170425051
## 12991 2017-04-25 06:00:00
                                           47 20170425061
                                    1
## 12992 2017-04-25 07:00:00
                                    1
                                           55 20170425071
## 12993 2017-04-25 08:00:00
                                    1
                                           57 20170425081
## 12994 2017-04-25 09:00:00
                                    1
                                           69 20170425091
## 12995 2017-04-25 10:00:00
                                    1
                                            78 20170425101
## 12996 2017-04-25 11:00:00
                                    1
                                           87 20170425111
## 12997 2017-04-25 12:00:00
                                    1
                                           92 20170425121
## 12998 2017-04-25 13:00:00
                                    1
                                            85 20170425131
## 12999 2017-04-25 14:00:00
                                    1
                                           93 20170425141
## 13000 2017-04-25 15:00:00
                                           87 20170425151
                                    1
## 13001 2017-04-25 16:00:00
                                    1
                                           88 20170425161
## 13002 2017-04-25 17:00:00
                                    1
                                           82 20170425171
## 13003 2017-04-25 18:00:00
                                           89 20170425181
                                    1
## 13004 2017-04-25 19:00:00
                                           94 20170425191
                                    1
## 13005 2017-04-25 20:00:00
                                    1
                                           93 20170425201
## 13006 2017-04-25 21:00:00
                                    1
                                           89 20170425211
## 13007 2017-04-25 22:00:00
                                           83 20170425221
                                    1
## 13008 2017-04-25 23:00:00
                                           79 20170425231
                                    1
## 13009 2017-04-26 00:00:00
                                    1
                                           71 20170426001
## 13010 2017-04-26 01:00:00
                                    1
                                           61 20170426011
## 13011 2017-04-26 02:00:00
                                    1
                                           55 20170426021
## 13012 2017-04-26 03:00:00
                                           46 20170426031
                                    1
## 13013 2017-04-26 04:00:00
                                    1
                                           41 20170426041
## 13014 2017-04-26 05:00:00
                                    1
                                          38 20170426051
## 13015 2017-04-26 06:00:00
                                           43 20170426061
                                    1
## 13016 2017-04-26 07:00:00
                                    1
                                           49 20170426071
## 13017 2017-04-26 08:00:00
                                    1
                                           54 20170426081
## 13018 2017-04-26 09:00:00
                                           63 20170426091
## 13019 2017-04-26 10:00:00
                                           78 20170426101
                                    1
## 13020 2017-04-26 11:00:00
                                    1
                                           89 20170426111
## 13021 2017-04-26 12:00:00
                                    1
                                           94 20170426121
## 13022 2017-04-26 13:00:00
                                    1
                                           78 20170426131
## 13023 2017-04-26 14:00:00
                                           88 20170426141
                                    1
## 13024 2017-04-26 15:00:00
                                           89 20170426151
                                    1
## 13025 2017-04-26 16:00:00
                                    1
                                           86 20170426161
## 13026 2017-04-26 17:00:00
                                    1
                                           89 20170426171
## 13027 2017-04-26 18:00:00
                                           96 20170426181
                                    1
## 13028 2017-04-26 19:00:00
                                    1
                                            95 20170426191
## 13029 2017-04-26 20:00:00
                                           88 20170426201
                                    1
## 13030 2017-04-26 21:00:00
                                    1
                                           78 20170426211
## 13031 2017-04-26 22:00:00
                                           84 20170426221
                                    1
## 13032 2017-04-26 23:00:00
                                    1
                                            78 20170426231
## 13033 2017-04-27 00:00:00
                                    1
                                            76 20170427001
                                           65 20170427011
## 13034 2017-04-27 01:00:00
                                    1
## 13035 2017-04-27 02:00:00
                                    1
                                           54 20170427021
## 13036 2017-04-27 03:00:00
                                    1
                                           45 20170427031
## 13037 2017-04-27 04:00:00
                                    1
                                           39 20170427041
## 13038 2017-04-27 05:00:00
                                    1
                                           38 20170427051
## 13039 2017-04-27 06:00:00
                                    1
                                            43 20170427061
```

```
## 13040 2017-04-27 07:00:00
                                            53 20170427071
## 13041 2017-04-27 08:00:00
                                    1
                                            53 20170427081
                                            61 20170427091
## 13042 2017-04-27 09:00:00
## 13043 2017-04-27 10:00:00
                                            83 20170427101
                                    1
## 13044 2017-04-27 11:00:00
                                    1
                                            91 20170427111
## 13045 2017-04-27 12:00:00
                                            89 20170427121
                                    1
## 13046 2017-04-27 13:00:00
                                    1
                                           85 20170427131
## 13047 2017-04-27 14:00:00
                                    1
                                           84 20170427141
## 13048 2017-04-27 15:00:00
                                    1
                                            85 20170427151
## 13049 2017-04-27 16:00:00
                                    1
                                            79 20170427161
## 13050 2017-04-27 17:00:00
                                    1
                                            81 20170427171
## 13051 2017-04-27 18:00:00
                                    1
                                            85 20170427181
## 13052 2017-04-27 19:00:00
                                    1
                                            83 20170427191
                                           87 20170427201
## 13053 2017-04-27 20:00:00
                                    1
## 13054 2017-04-27 21:00:00
                                           79 20170427211
                                    1
## 13055 2017-04-27 22:00:00
                                    1
                                            79 20170427221
## 13056 2017-04-27 23:00:00
                                    1
                                            76 20170427231
## 13057 2017-04-28 00:00:00
                                            65 20170428001
                                    1
## 13058 2017-04-28 01:00:00
                                            60 20170428011
                                    1
## 13059 2017-04-28 02:00:00
                                    1
                                            53 20170428021
## 13060 2017-04-28 03:00:00
                                    1
                                            41 20170428031
## 13061 2017-04-28 04:00:00
                                           37 20170428041
                                    1
## 13062 2017-04-28 05:00:00
                                           35 20170428051
                                    1
## 13063 2017-04-28 06:00:00
                                    1
                                           39 20170428061
## 13064 2017-04-28 07:00:00
                                    1
                                           50 20170428071
## 13065 2017-04-28 08:00:00
                                    1
                                            47 20170428081
## 13066 2017-04-28 09:00:00
                                            53 20170428091
                                    1
## 13067 2017-04-28 10:00:00
                                    1
                                            64 20170428101
## 13068 2017-04-28 11:00:00
                                    1
                                           81 20170428111
## 13069 2017-04-28 12:00:00
                                           78 20170428121
                                    1
## 13070 2017-04-28 13:00:00
                                    1
                                            73 20170428131
## 13071 2017-04-28 14:00:00
                                    1
                                            74 20170428141
## 13072 2017-04-28 15:00:00
                                            73 20170428151
## 13073 2017-04-28 16:00:00
                                            70 20170428161
                                    1
## 13074 2017-04-28 17:00:00
                                    1
                                            68 20170428171
                                            68 20170428181
## 13075 2017-04-28 18:00:00
                                    1
## 13076 2017-04-28 19:00:00
                                    1
                                           69 20170428191
## 13077 2017-04-28 20:00:00
                                           73 20170428201
                                    1
## 13078 2017-04-28 21:00:00
                                    1
                                            66 20170428211
## 13079 2017-04-28 22:00:00
                                    1
                                            62 20170428221
## 13080 2017-04-28 23:00:00
                                    1
                                            64 20170428231
## 13081 2017-04-29 00:00:00
                                            60 20170429001
                                    1
## 13082 2017-04-29 01:00:00
                                    1
                                            52 20170429011
## 13083 2017-04-29 02:00:00
                                            42 20170429021
                                    1
## 13084 2017-04-29 03:00:00
                                    1
                                            40 20170429031
## 13085 2017-04-29 04:00:00
                                            30 20170429041
                                    1
## 13086 2017-04-29 05:00:00
                                    1
                                            27 20170429051
## 13087 2017-04-29 06:00:00
                                    1
                                            33 20170429061
                                            29 20170429071
## 13088 2017-04-29 07:00:00
                                    1
## 13089 2017-04-29 08:00:00
                                    1
                                            35 20170429081
## 13090 2017-04-29 09:00:00
                                    1
                                            39 20170429091
## 13091 2017-04-29 10:00:00
                                    1
                                           54 20170429101
## 13092 2017-04-29 11:00:00
                                    1
                                           55 20170429111
## 13093 2017-04-29 12:00:00
                                    1
                                            52 20170429121
```

```
## 13094 2017-04-29 13:00:00
                                            47 20170429131
## 13095 2017-04-29 14:00:00
                                    1
                                            47 20170429141
## 13096 2017-04-29 15:00:00
                                            43 20170429151
## 13097 2017-04-29 16:00:00
                                            46 20170429161
                                    1
## 13098 2017-04-29 17:00:00
                                    1
                                            46 20170429171
## 13099 2017-04-29 18:00:00
                                            47 20170429181
                                    1
## 13100 2017-04-29 19:00:00
                                    1
                                            53 20170429191
## 13101 2017-04-29 20:00:00
                                    1
                                            59 20170429201
## 13102 2017-04-29 21:00:00
                                    1
                                            53 20170429211
## 13103 2017-04-29 22:00:00
                                    1
                                            55 20170429221
## 13104 2017-04-29 23:00:00
                                    1
                                            51 20170429231
## 13105 2017-04-30 00:00:00
                                    1
                                            47 20170430001
## 13106 2017-04-30 01:00:00
                                    1
                                            42 20170430011
## 13107 2017-04-30 02:00:00
                                    1
                                            35 20170430021
## 13108 2017-04-30 03:00:00
                                    1
                                            36 20170430031
## 13109 2017-04-30 04:00:00
                                    1
                                            25 20170430041
## 13110 2017-04-30 05:00:00
                                    1
                                            26 20170430051
## 13111 2017-04-30 06:00:00
                                            29 20170430061
                                    1
## 13112 2017-04-30 07:00:00
                                            30 20170430071
                                    1
## 13113 2017-04-30 08:00:00
                                    1
                                            37 20170430081
## 13114 2017-04-30 09:00:00
                                    1
                                            39 20170430091
## 13115 2017-04-30 10:00:00
                                            43 20170430101
                                    1
## 13116 2017-04-30 11:00:00
                                    1
                                            47 20170430111
## 13117 2017-04-30 12:00:00
                                    1
                                            46 20170430121
## 13118 2017-04-30 13:00:00
                                    1
                                            47 20170430131
## 13119 2017-04-30 14:00:00
                                    1
                                            42 20170430141
## 13120 2017-04-30 15:00:00
                                            45 20170430151
                                    1
## 13121 2017-04-30 16:00:00
                                    1
                                            43 20170430161
## 13122 2017-04-30 17:00:00
                                    1
                                            45 20170430171
## 13123 2017-04-30 18:00:00
                                           53 20170430181
                                    1
## 13124 2017-04-30 19:00:00
                                    1
                                            58 20170430191
## 13125 2017-04-30 20:00:00
                                    1
                                            54 20170430201
## 13126 2017-04-30 21:00:00
                                            56 20170430211
## 13127 2017-04-30 22:00:00
                                            58 20170430221
                                    1
## 13128 2017-04-30 23:00:00
                                    1
                                            58 20170430231
## 13129 2017-05-01 00:00:00
                                    1
                                            51 20170501001
## 13130 2017-05-01 01:00:00
                                    1
                                            49 20170501011
## 13131 2017-05-01 02:00:00
                                            39 20170501021
                                    1
## 13132 2017-05-01 03:00:00
                                            35 20170501031
                                    1
## 13133 2017-05-01 04:00:00
                                    1
                                            37 20170501041
## 13134 2017-05-01 05:00:00
                                    1
                                            33 20170501051
## 13135 2017-05-01 06:00:00
                                            34 20170501061
                                    1
## 13136 2017-05-01 07:00:00
                                    1
                                            42 20170501071
## 13137 2017-05-01 08:00:00
                                            45 20170501081
                                    1
## 13138 2017-05-01 09:00:00
                                    1
                                            48 20170501091
## 13139 2017-05-01 10:00:00
                                            60 20170501101
                                    1
## 13140 2017-05-01 11:00:00
                                    1
                                            70 20170501111
## 13141 2017-05-01 12:00:00
                                    1
                                            65 20170501121
## 13142 2017-05-01 13:00:00
                                    1
                                            40 20170501131
## 13143 2017-05-01 14:00:00
                                    1
                                            65 20170501141
## 13144 2017-05-01 15:00:00
                                    1
                                            61 20170501151
## 13145 2017-05-01 16:00:00
                                    1
                                            35 20170501161
## 13146 2017-05-01 17:00:00
                                    1
                                           70 20170501171
## 13147 2017-05-01 18:00:00
                                    1
                                            74 20170501181
```

```
## 13148 2017-05-01 19:00:00
                                             83 20170501191
## 13149 2017-05-01 20:00:00
                                     1
                                             84 20170501201
## 13150 2017-05-01 21:00:00
                                             78 20170501211
## 13151 2017-05-01 22:00:00
                                             76 20170501221
                                     1
## 13152 2017-05-01 23:00:00
                                    1
                                             73 20170501231
## 13153 2017-05-02 00:00:00
                                     1
                                             72 20170502001
## 13154 2017-05-02 01:00:00
                                    1
                                             59 20170502011
## 13155 2017-05-02 02:00:00
                                    1
                                             51 20170502021
## 13156 2017-05-02 03:00:00
                                     1
                                             45 20170502031
## 13157 2017-05-02 04:00:00
                                     1
                                             36 20170502041
## 13158 2017-05-02 05:00:00
                                     1
                                             37 20170502051
## 13159 2017-05-02 06:00:00
                                     1
                                             46 20170502061
## 13160 2017-05-02 07:00:00
                                    1
                                             48 20170502071
## 13161 2017-05-02 08:00:00
                                     1
                                             53 20170502081
## 13162 2017-05-02 09:00:00
                                     1
                                             60 20170502091
## 13163 2017-05-02 10:00:00
                                     1
                                             81 20170502101
## 13164 2017-05-02 11:00:00
                                     1
                                             87 20170502111
## 13165 2017-05-02 12:00:00
                                             91 20170502121
                                     1
## 13166 2017-05-02 13:00:00
                                             92 20170502131
                                     1
## 13167 2017-05-02 14:00:00
                                    1
                                             94 20170502141
## 13168 2017-05-02 15:00:00
                                     1
                                             98 20170502151
## 13169 2017-05-02 16:00:00
                                            84 20170502161
                                    1
## 13170 2017-05-02 17:00:00
                                    1
                                            89 20170502171
## 13171 2017-05-02 18:00:00
                                    1
                                            90 20170502181
## 13172 2017-05-02 19:00:00
                                     1
                                            102 20170502191
## 13173 2017-05-02 20:00:00
                                     1
                                            95 20170502201
## 13174 2017-05-02 21:00:00
                                             88 20170502211
                                     1
## 13175 2017-05-02 22:00:00
                                    1
                                             86 20170502221
## 13176 2017-05-02 23:00:00
                                     1
                                             80 20170502231
## 13177 2017-05-03 00:00:00
                                            73 20170503001
                                    1
## 13178 2017-05-03 01:00:00
                                     1
                                             68 20170503011
## 13179 2017-05-03 02:00:00
                                     1
                                             52 20170503021
## 13180 2017-05-03 03:00:00
                                             44 20170503031
## 13181 2017-05-03 04:00:00
                                             38 20170503041
                                     1
## 13182 2017-05-03 05:00:00
                                    1
                                             40 20170503051
## 13183 2017-05-03 06:00:00
                                     1
                                             47 20170503061
## 13184 2017-05-03 07:00:00
                                     1
                                            51 20170503071
## 13185 2017-05-03 08:00:00
                                            55 20170503081
                                     1
## 13186 2017-05-03 09:00:00
                                     1
                                             65 20170503091
## 13187 2017-05-03 10:00:00
                                             79 20170503101
                                     1
## 13188 2017-05-03 11:00:00
                                     1
                                             87 20170503111
## 13189 2017-05-03 12:00:00
                                             95 20170503121
                                    1
## 13190 2017-05-03 13:00:00
                                    1
                                             82 20170503131
## 13191 2017-05-03 14:00:00
                                     1
                                             93 20170503141
## 13192 2017-05-03 15:00:00
                                    1
                                             91 20170503151
## 13193 2017-05-03 16:00:00
                                             84 20170503161
                                     1
## 13194 2017-05-03 17:00:00
                                     1
                                             86 20170503171
## 13195 2017-05-03 18:00:00
                                     1
                                             88 20170503181
## 13196 2017-05-03 19:00:00
                                     1
                                             92 20170503191
## 13197 2017-05-03 20:00:00
                                    1
                                             91 20170503201
## 13198 2017-05-03 21:00:00
                                     1
                                             86 20170503211
## 13199 2017-05-03 22:00:00
                                     1
                                            86 20170503221
## 13200 2017-05-03 23:00:00
                                    1
                                            74 20170503231
## 13201 2017-05-04 00:00:00
                                     1
                                             70 20170504001
```

```
## 13202 2017-05-04 01:00:00
                                            62 20170504011
## 13203 2017-05-04 02:00:00
                                    1
                                            54 20170504021
## 13204 2017-05-04 03:00:00
                                            46 20170504031
## 13205 2017-05-04 04:00:00
                                            37 20170504041
                                    1
## 13206 2017-05-04 05:00:00
                                    1
                                            32 20170504051
## 13207 2017-05-04 06:00:00
                                            42 20170504061
                                    1
## 13208 2017-05-04 07:00:00
                                    1
                                            46 20170504071
## 13209 2017-05-04 08:00:00
                                           49 20170504081
                                    1
## 13210 2017-05-04 09:00:00
                                    1
                                            58 20170504091
## 13211 2017-05-04 10:00:00
                                    1
                                           93 20170504101
## 13212 2017-05-04 11:00:00
                                    1
                                           103 20170504111
## 13213 2017-05-04 12:00:00
                                           101 20170504121
                                    1
## 13214 2017-05-04 13:00:00
                                            85 20170504131
                                    1
                                            98 20170504141
## 13215 2017-05-04 14:00:00
                                    1
## 13216 2017-05-04 15:00:00
                                    1
                                           95 20170504151
## 13217 2017-05-04 16:00:00
                                    1
                                            94 20170504161
## 13218 2017-05-04 17:00:00
                                    1
                                            89 20170504171
## 13219 2017-05-04 18:00:00
                                            91 20170504181
                                    1
## 13220 2017-05-04 19:00:00
                                           92 20170504191
                                    1
## 13221 2017-05-04 20:00:00
                                    1
                                            88 20170504201
## 13222 2017-05-04 21:00:00
                                    1
                                            82 20170504211
## 13223 2017-05-04 22:00:00
                                           80 20170504221
                                    1
## 13224 2017-05-04 23:00:00
                                           80 20170504231
                                    1
## 13225 2017-05-05 00:00:00
                                    1
                                            74 20170505001
## 13226 2017-05-05 01:00:00
                                    1
                                            61 20170505011
## 13227 2017-05-05 02:00:00
                                    1
                                            54 20170505021
## 13228 2017-05-05 03:00:00
                                            43 20170505031
                                    1
## 13229 2017-05-05 04:00:00
                                    1
                                            37 20170505041
## 13230 2017-05-05 05:00:00
                                    1
                                           34 20170505051
## 13231 2017-05-05 06:00:00
                                    1
                                            45 20170505061
## 13232 2017-05-05 07:00:00
                                    1
                                           52 20170505071
## 13233 2017-05-05 08:00:00
                                    1
                                            54 20170505081
## 13234 2017-05-05 09:00:00
                                            62 20170505091
                                            74 20170505101
## 13235 2017-05-05 10:00:00
                                    1
## 13236 2017-05-05 11:00:00
                                    1
                                            87 20170505111
## 13237 2017-05-05 12:00:00
                                    1
                                            89 20170505121
## 13238 2017-05-05 13:00:00
                                    1
                                           83 20170505131
## 13239 2017-05-05 14:00:00
                                           90 20170505141
                                    1
## 13240 2017-05-05 15:00:00
                                            81 20170505151
                                    1
## 13241 2017-05-05 16:00:00
                                    1
                                            80 20170505161
## 13242 2017-05-05 17:00:00
                                    1
                                            81 20170505171
## 13243 2017-05-05 18:00:00
                                            84 20170505181
                                    1
## 13244 2017-05-05 19:00:00
                                    1
                                            81 20170505191
## 13245 2017-05-05 20:00:00
                                            76 20170505201
                                    1
## 13246 2017-05-05 21:00:00
                                    1
                                            74 20170505211
## 13247 2017-05-05 22:00:00
                                            71 20170505221
                                    1
## 13248 2017-05-05 23:00:00
                                    1
                                            70 20170505231
## 13249 2017-05-06 00:00:00
                                    1
                                            64 20170506001
## 13250 2017-05-06 01:00:00
                                    1
                                            53 20170506011
## 13251 2017-05-06 02:00:00
                                    1
                                            42 20170506021
## 13252 2017-05-06 03:00:00
                                    1
                                            36 20170506031
## 13253 2017-05-06 04:00:00
                                    1
                                           29 20170506041
## 13254 2017-05-06 05:00:00
                                    1
                                           27 20170506051
## 13255 2017-05-06 06:00:00
                                    1
                                            28 20170506061
```

```
## 13256 2017-05-06 07:00:00
                                             32 20170506071
## 13257 2017-05-06 08:00:00
                                     1
                                             35 20170506081
## 13258 2017-05-06 09:00:00
                                             46 20170506091
## 13259 2017-05-06 10:00:00
                                             46 20170506101
                                     1
## 13260 2017-05-06 11:00:00
                                     1
                                             52 20170506111
## 13261 2017-05-06 12:00:00
                                     1
                                             54 20170506121
## 13262 2017-05-06 13:00:00
                                     1
                                             48 20170506131
                                             48 20170506141
## 13263 2017-05-06 14:00:00
                                     1
## 13264 2017-05-06 15:00:00
                                     1
                                             44 20170506151
## 13265 2017-05-06 16:00:00
                                     1
                                             49 20170506161
## 13266 2017-05-06 17:00:00
                                             47 20170506171
                                     1
## 13267 2017-05-06 18:00:00
                                     1
                                             51 20170506181
## 13268 2017-05-06 19:00:00
                                     1
                                             51 20170506191
## 13269 2017-05-06 20:00:00
                                     1
                                             57 20170506201
## 13270 2017-05-06 21:00:00
                                     1
                                             53 20170506211
## 13271 2017-05-06 22:00:00
                                     1
                                             54 20170506221
## 13272 2017-05-06 23:00:00
                                     1
                                             52 20170506231
## 13273 2017-05-07 00:00:00
                                             47 20170507001
                                     1
## 13274 2017-05-07 01:00:00
                                             43 20170507011
                                     1
## 13275 2017-05-07 02:00:00
                                     1
                                             36 20170507021
## 13276 2017-05-07 03:00:00
                                     1
                                             30 20170507031
## 13277 2017-05-07 04:00:00
                                     1
                                             27 20170507041
## 13278 2017-05-07 05:00:00
                                             25 20170507051
                                     1
## 13279 2017-05-07 06:00:00
                                     1
                                             27 20170507061
## 13280 2017-05-07 07:00:00
                                     1
                                             29 20170507071
## 13281 2017-05-07 08:00:00
                                     1
                                             33 20170507081
## 13282 2017-05-07 09:00:00
                                             41 20170507091
                                     1
## 13283 2017-05-07 10:00:00
                                     1
                                             44 20170507101
## 13284 2017-05-07 11:00:00
                                     1
                                             45 20170507111
## 13285 2017-05-07 12:00:00
                                            46 20170507121
                                     1
## 13286 2017-05-07 13:00:00
                                     1
                                             45 20170507131
## 13287 2017-05-07 14:00:00
                                     1
                                             47 20170507141
## 13288 2017-05-07 15:00:00
                                     1
                                             49 20170507151
## 13289 2017-05-07 16:00:00
                                             49 20170507161
                                     1
## 13290 2017-05-07 17:00:00
                                             48 20170507171
                                     1
## 13291 2017-05-07 18:00:00
                                     1
                                             58 20170507181
## 13292 2017-05-07 19:00:00
                                     1
                                             62 20170507191
## 13293 2017-05-07 20:00:00
                                             62 20170507201
                                     1
## 13294 2017-05-07 21:00:00
                                     1
                                             59 20170507211
## 13295 2017-05-07 22:00:00
                                     1
                                             55 20170507221
## 13296 2017-05-07 23:00:00
                                     1
                                             59 20170507231
## 13297 2017-05-08 00:00:00
                                     1
                                             52 20170508001
## 13298 2017-05-08 01:00:00
                                     1
                                             43 20170508011
## 13299 2017-05-08 02:00:00
                                     1
                                             36 20170508021
## 13300 2017-05-08 03:00:00
                                     1
                                             32 20170508031
## 13301 2017-05-08 04:00:00
                                             35 20170508041
                                     1
## 13302 2017-05-08 05:00:00
                                     1
                                             34 20170508051
## 13303 2017-05-08 06:00:00
                                     1
                                             41 20170508061
## 13304 2017-05-08 07:00:00
                                     1
                                             48 20170508071
## 13305 2017-05-08 08:00:00
                                     1
                                             53 20170508081
## 13306 2017-05-08 09:00:00
                                     1
                                             61 20170508091
## 13307 2017-05-08 10:00:00
                                     1
                                             72 20170508101
## 13308 2017-05-08 11:00:00
                                     1
                                            91 20170508111
## 13309 2017-05-08 12:00:00
                                     1
                                             93 20170508121
```

```
## 13310 2017-05-08 13:00:00
                                             81 20170508131
## 13311 2017-05-08 14:00:00
                                     1
                                             87 20170508141
## 13312 2017-05-08 15:00:00
                                             87 20170508151
## 13313 2017-05-08 16:00:00
                                             84 20170508161
                                     1
## 13314 2017-05-08 17:00:00
                                    1
                                             84 20170508171
## 13315 2017-05-08 18:00:00
                                    1
                                             89 20170508181
## 13316 2017-05-08 19:00:00
                                    1
                                            90 20170508191
## 13317 2017-05-08 20:00:00
                                            87 20170508201
                                    1
## 13318 2017-05-08 21:00:00
                                    1
                                             86 20170508211
## 13319 2017-05-08 22:00:00
                                     1
                                             82 20170508221
## 13320 2017-05-08 23:00:00
                                             75 20170508231
                                     1
## 13321 2017-05-09 00:00:00
                                     1
                                             64 20170509001
## 13322 2017-05-09 01:00:00
                                    1
                                             64 20170509011
## 13323 2017-05-09 02:00:00
                                     1
                                            54 20170509021
## 13324 2017-05-09 03:00:00
                                    1
                                            41 20170509031
## 13325 2017-05-09 04:00:00
                                     1
                                             37 20170509041
## 13326 2017-05-09 05:00:00
                                     1
                                             32 20170509051
## 13327 2017-05-09 06:00:00
                                            46 20170509061
                                     1
## 13328 2017-05-09 07:00:00
                                             53 20170509071
                                     1
## 13329 2017-05-09 08:00:00
                                    1
                                             53 20170509081
## 13330 2017-05-09 09:00:00
                                     1
                                            58 20170509091
## 13331 2017-05-09 10:00:00
                                           105 20170509101
                                    1
## 13332 2017-05-09 11:00:00
                                    1
                                            98 20170509111
## 13333 2017-05-09 12:00:00
                                    1
                                            103 20170509121
## 13334 2017-05-09 13:00:00
                                     1
                                            92 20170509131
## 13335 2017-05-09 14:00:00
                                    1
                                             96 20170509141
## 13336 2017-05-09 15:00:00
                                             95 20170509151
                                     1
## 13337 2017-05-09 16:00:00
                                    1
                                             93 20170509161
## 13338 2017-05-09 17:00:00
                                     1
                                            95 20170509171
## 13339 2017-05-09 18:00:00
                                            96 20170509181
                                    1
## 13340 2017-05-09 19:00:00
                                     1
                                            96 20170509191
## 13341 2017-05-09 20:00:00
                                     1
                                            92 20170509201
## 13342 2017-05-09 21:00:00
                                     1
                                             84 20170509211
## 13343 2017-05-09 22:00:00
                                             86 20170509221
                                     1
## 13344 2017-05-09 23:00:00
                                    1
                                             76 20170509231
## 13345 2017-05-10 00:00:00
                                     1
                                            72 20170510001
## 13346 2017-05-10 01:00:00
                                     1
                                            64 20170510011
## 13347 2017-05-10 02:00:00
                                            52 20170510021
                                     1
## 13348 2017-05-10 03:00:00
                                             45 20170510031
                                    1
## 13349 2017-05-10 04:00:00
                                     1
                                             43 20170510041
## 13350 2017-05-10 05:00:00
                                     1
                                             38 20170510051
## 13351 2017-05-10 06:00:00
                                             45 20170510061
                                    1
## 13352 2017-05-10 07:00:00
                                    1
                                             50 20170510071
## 13353 2017-05-10 08:00:00
                                     1
                                             56 20170510081
## 13354 2017-05-10 09:00:00
                                    1
                                             64 20170510091
## 13355 2017-05-10 10:00:00
                                            81 20170510101
                                     1
## 13356 2017-05-10 11:00:00
                                     1
                                             96 20170510111
## 13357 2017-05-10 12:00:00
                                     1
                                             98 20170510121
## 13358 2017-05-10 13:00:00
                                     1
                                            88 20170510131
## 13359 2017-05-10 14:00:00
                                    1
                                             94 20170510141
## 13360 2017-05-10 15:00:00
                                    1
                                            100 20170510151
## 13361 2017-05-10 16:00:00
                                     1
                                            90 20170510161
## 13362 2017-05-10 17:00:00
                                    1
                                            93 20170510171
## 13363 2017-05-10 18:00:00
                                     1
                                             97 20170510181
```

```
## 13364 2017-05-10 19:00:00
                                            94 20170510191
                                    1
## 13365 2017-05-10 20:00:00
                                    1
                                            94 20170510201
                                            83 20170510211
## 13366 2017-05-10 21:00:00
## 13367 2017-05-10 22:00:00
                                            82 20170510221
                                    1
## 13368 2017-05-10 23:00:00
                                    1
                                            77 20170510231
## 13369 2017-05-11 00:00:00
                                            68 20170511001
                                    1
## 13370 2017-05-11 01:00:00
                                    1
                                            65 20170511011
                                           53 20170511021
## 13371 2017-05-11 02:00:00
                                    1
## 13372 2017-05-11 03:00:00
                                    1
                                            41 20170511031
## 13373 2017-05-11 04:00:00
                                    1
                                            33 20170511041
## 13374 2017-05-11 05:00:00
                                            38 20170511051
                                    1
## 13375 2017-05-11 06:00:00
                                            40 20170511061
                                    1
## 13376 2017-05-11 07:00:00
                                    1
                                            52 20170511071
## 13377 2017-05-11 08:00:00
                                    1
                                           52 20170511081
## 13378 2017-05-11 09:00:00
                                    1
                                           57 20170511091
## 13379 2017-05-11 10:00:00
                                    1
                                           77 20170511101
## 13380 2017-05-11 11:00:00
                                    1
                                           104 20170511111
## 13381 2017-05-11 12:00:00
                                           107 20170511121
                                    1
## 13382 2017-05-11 13:00:00
                                           96 20170511131
                                    1
## 13383 2017-05-11 14:00:00
                                    1
                                           100 20170511141
## 13384 2017-05-11 15:00:00
                                    1
                                            94 20170511151
## 13385 2017-05-11 16:00:00
                                           93 20170511161
                                    1
## 13386 2017-05-11 17:00:00
                                    1
                                           95 20170511171
## 13387 2017-05-11 18:00:00
                                    1
                                           111 20170511181
## 13388 2017-05-11 19:00:00
                                    1
                                           112 20170511191
## 13389 2017-05-11 20:00:00
                                    1
                                           107 20170511201
## 13390 2017-05-11 21:00:00
                                           103 20170511211
                                    1
## 13391 2017-05-11 22:00:00
                                    1
                                            97 20170511221
## 13392 2017-05-11 23:00:00
                                            92 20170511231
                                    1
## 13393 2017-05-12 00:00:00
                                           87 20170512001
                                    1
## 13394 2017-05-12 01:00:00
                                    1
                                           76 20170512011
## 13395 2017-05-12 02:00:00
                                    1
                                           65 20170512021
## 13396 2017-05-12 03:00:00
                                           51 20170512031
## 13397 2017-05-12 04:00:00
                                           48 20170512041
                                    1
## 13398 2017-05-12 05:00:00
                                    1
                                            43 20170512051
## 13399 2017-05-12 06:00:00
                                    1
                                            48 20170512061
## 13400 2017-05-12 07:00:00
                                    1
                                           55 20170512071
## 13401 2017-05-12 08:00:00
                                           60 20170512081
                                    1
## 13402 2017-05-12 09:00:00
                                    1
                                            74 20170512091
## 13403 2017-05-12 10:00:00
                                    1
                                            78 20170512101
## 13404 2017-05-12 11:00:00
                                    1
                                            93 20170512111
## 13405 2017-05-12 12:00:00
                                            99 20170512121
                                    1
## 13406 2017-05-12 13:00:00
                                    1
                                            85 20170512131
## 13407 2017-05-12 14:00:00
                                            89 20170512141
                                    1
## 13408 2017-05-12 15:00:00
                                    1
                                           92 20170512151
## 13409 2017-05-12 16:00:00
                                           86 20170512161
                                    1
## 13410 2017-05-12 17:00:00
                                    1
                                            83 20170512171
## 13411 2017-05-12 18:00:00
                                    1
                                           94 20170512181
## 13412 2017-05-12 19:00:00
                                    1
                                          100 20170512191
## 13413 2017-05-12 20:00:00
                                    1
                                            94 20170512201
## 13414 2017-05-12 21:00:00
                                    1
                                            79 20170512211
## 13415 2017-05-12 22:00:00
                                    1
                                           78 20170512221
## 13416 2017-05-12 23:00:00
                                    1
                                           76 20170512231
## 13417 2017-05-13 00:00:00
                                    1
                                            67 20170513001
```

```
## 13418 2017-05-13 01:00:00
                                            59 20170513011
                                    1
## 13419 2017-05-13 02:00:00
                                    1
                                            44 20170513021
## 13420 2017-05-13 03:00:00
                                            43 20170513031
## 13421 2017-05-13 04:00:00
                                            34 20170513041
                                    1
## 13422 2017-05-13 05:00:00
                                    1
                                            31 20170513051
## 13423 2017-05-13 06:00:00
                                            34 20170513061
                                    1
## 13424 2017-05-13 07:00:00
                                    1
                                            33 20170513071
## 13425 2017-05-13 08:00:00
                                            38 20170513081
                                    1
## 13426 2017-05-13 09:00:00
                                    1
                                            45 20170513091
## 13427 2017-05-13 10:00:00
                                    1
                                            50 20170513101
## 13428 2017-05-13 11:00:00
                                    1
                                            52 20170513111
## 13429 2017-05-13 12:00:00
                                            54 20170513121
                                    1
## 13430 2017-05-13 13:00:00
                                    1
                                            52 20170513131
## 13431 2017-05-13 14:00:00
                                    1
                                            51 20170513141
## 13432 2017-05-13 15:00:00
                                    1
                                            54 20170513151
## 13433 2017-05-13 16:00:00
                                    1
                                            51 20170513161
## 13434 2017-05-13 17:00:00
                                    1
                                            52 20170513171
## 13435 2017-05-13 18:00:00
                                            54 20170513181
                                    1
## 13436 2017-05-13 19:00:00
                                            60 20170513191
                                    1
## 13437 2017-05-13 20:00:00
                                    1
                                            64 20170513201
## 13438 2017-05-13 21:00:00
                                    1
                                            60 20170513211
## 13439 2017-05-13 22:00:00
                                            57 20170513221
                                    1
## 13440 2017-05-13 23:00:00
                                    1
                                           58 20170513231
## 13441 2017-05-14 00:00:00
                                    1
                                            49 20170514001
## 13442 2017-05-14 01:00:00
                                    1
                                            42 20170514011
## 13443 2017-05-14 02:00:00
                                    1
                                            35 20170514021
## 13444 2017-05-14 03:00:00
                                            36 20170514031
                                    1
## 13445 2017-05-14 04:00:00
                                    1
                                            27 20170514041
## 13446 2017-05-14 05:00:00
                                    1
                                            23 20170514051
## 13447 2017-05-14 06:00:00
                                            29 20170514061
                                    1
## 13448 2017-05-14 07:00:00
                                    1
                                            33 20170514071
## 13449 2017-05-14 08:00:00
                                    1
                                            36 20170514081
## 13450 2017-05-14 09:00:00
                                            43 20170514091
## 13451 2017-05-14 10:00:00
                                            51 20170514101
                                    1
## 13452 2017-05-14 11:00:00
                                    1
                                            53 20170514111
## 13453 2017-05-14 12:00:00
                                    1
                                            52 20170514121
## 13454 2017-05-14 13:00:00
                                    1
                                            51 20170514131
## 13455 2017-05-14 14:00:00
                                            50 20170514141
                                    1
## 13456 2017-05-14 15:00:00
                                            46 20170514151
                                    1
## 13457 2017-05-14 16:00:00
                                    1
                                            51 20170514161
## 13458 2017-05-14 17:00:00
                                    1
                                            53 20170514171
## 13459 2017-05-14 18:00:00
                                            62 20170514181
                                    1
## 13460 2017-05-14 19:00:00
                                    1
                                            67 20170514191
## 13461 2017-05-14 20:00:00
                                            63 20170514201
                                    1
## 13462 2017-05-14 21:00:00
                                    1
                                            60 20170514211
## 13463 2017-05-14 22:00:00
                                            62 20170514221
                                    1
## 13464 2017-05-14 23:00:00
                                    1
                                            59 20170514231
## 13465 2017-05-15 00:00:00
                                    1
                                            52 20170515001
## 13466 2017-05-15 01:00:00
                                    1
                                            44 20170515011
## 13467 2017-05-15 02:00:00
                                    1
                                            40 20170515021
## 13468 2017-05-15 03:00:00
                                    1
                                            33 20170515031
## 13469 2017-05-15 04:00:00
                                    1
                                            32 20170515041
## 13470 2017-05-15 05:00:00
                                    1
                                           33 20170515051
## 13471 2017-05-15 06:00:00
                                    1
                                            43 20170515061
```

```
## 13472 2017-05-15 07:00:00
                                            48 20170515071
## 13473 2017-05-15 08:00:00
                                    1
                                            52 20170515081
                                            64 20170515091
## 13474 2017-05-15 09:00:00
## 13475 2017-05-15 10:00:00
                                            81 20170515101
                                    1
## 13476 2017-05-15 11:00:00
                                    1
                                           113 20170515111
## 13477 2017-05-15 12:00:00
                                           112 20170515121
                                    1
## 13478 2017-05-15 13:00:00
                                    1
                                            95 20170515131
## 13479 2017-05-15 14:00:00
                                    1
                                           102 20170515141
## 13480 2017-05-15 15:00:00
                                    1
                                           102 20170515151
## 13481 2017-05-15 16:00:00
                                    1
                                           100 20170515161
## 13482 2017-05-15 17:00:00
                                           100 20170515171
                                    1
## 13483 2017-05-15 18:00:00
                                    1
                                           105 20170515181
## 13484 2017-05-15 19:00:00
                                           112 20170515191
                                    1
## 13485 2017-05-15 20:00:00
                                    1
                                            99 20170515201
## 13486 2017-05-15 21:00:00
                                    1
                                            97 20170515211
## 13487 2017-05-15 22:00:00
                                    1
                                            86 20170515221
## 13488 2017-05-15 23:00:00
                                    1
                                            82 20170515231
## 13489 2017-05-16 00:00:00
                                            74 20170516001
                                    1
## 13490 2017-05-16 01:00:00
                                            64 20170516011
                                    1
## 13491 2017-05-16 02:00:00
                                    1
                                            55 20170516021
## 13492 2017-05-16 03:00:00
                                    1
                                            45 20170516031
## 13493 2017-05-16 04:00:00
                                            35 20170516041
                                    1
## 13494 2017-05-16 05:00:00
                                           37 20170516051
                                    1
## 13495 2017-05-16 06:00:00
                                    1
                                            42 20170516061
## 13496 2017-05-16 07:00:00
                                    1
                                            48 20170516071
## 13497 2017-05-16 08:00:00
                                    1
                                            54 20170516081
## 13498 2017-05-16 09:00:00
                                            64 20170516091
                                    1
## 13499 2017-05-16 10:00:00
                                    1
                                            86 20170516101
## 13500 2017-05-16 11:00:00
                                    1
                                            95 20170516111
## 13501 2017-05-16 12:00:00
                                           99 20170516121
                                    1
## 13502 2017-05-16 13:00:00
                                    1
                                            96 20170516131
## 13503 2017-05-16 14:00:00
                                    1
                                            98 20170516141
## 13504 2017-05-16 15:00:00
                                           100 20170516151
## 13505 2017-05-16 16:00:00
                                            91 20170516161
                                    1
## 13506 2017-05-16 17:00:00
                                    1
                                            95 20170516171
## 13507 2017-05-16 18:00:00
                                    1
                                            94 20170516181
## 13508 2017-05-16 19:00:00
                                            92 20170516191
## 13509 2017-05-16 20:00:00
                                            93 20170516201
                                    1
## 13510 2017-05-16 21:00:00
                                            88 20170516211
                                    1
## 13511 2017-05-16 22:00:00
                                    1
                                            81 20170516221
## 13512 2017-05-16 23:00:00
                                    1
                                            83 20170516231
## 13513 2017-05-17 00:00:00
                                            73 20170517001
                                    1
## 13514 2017-05-17 01:00:00
                                    1
                                            60 20170517011
## 13515 2017-05-17 02:00:00
                                            52 20170517021
                                    1
## 13516 2017-05-17 03:00:00
                                    1
                                            41 20170517031
## 13517 2017-05-17 04:00:00
                                            36 20170517041
                                    1
## 13518 2017-05-17 05:00:00
                                    1
                                            37 20170517051
## 13519 2017-05-17 06:00:00
                                    1
                                            45 20170517061
## 13520 2017-05-17 07:00:00
                                    1
                                            52 20170517071
## 13521 2017-05-17 08:00:00
                                    1
                                            55 20170517081
## 13522 2017-05-17 09:00:00
                                    1
                                            67 20170517091
## 13523 2017-05-17 10:00:00
                                    1
                                            76 20170517101
## 13524 2017-05-17 11:00:00
                                    1
                                           95 20170517111
## 13525 2017-05-17 12:00:00
                                    1
                                            98 20170517121
```

```
## 13526 2017-05-17 13:00:00
                                            90 20170517131
## 13527 2017-05-17 14:00:00
                                    1
                                            93 20170517141
                                            94 20170517151
## 13528 2017-05-17 15:00:00
## 13529 2017-05-17 16:00:00
                                            94 20170517161
                                    1
## 13530 2017-05-17 17:00:00
                                    1
                                            89 20170517171
## 13531 2017-05-17 18:00:00
                                    1
                                           100 20170517181
## 13532 2017-05-17 19:00:00
                                    1
                                          104 20170517191
## 13533 2017-05-17 20:00:00
                                            95 20170517201
                                    1
## 13534 2017-05-17 21:00:00
                                    1
                                            86 20170517211
## 13535 2017-05-17 22:00:00
                                    1
                                            86 20170517221
## 13536 2017-05-17 23:00:00
                                    1
                                            78 20170517231
## 13537 2017-05-18 00:00:00
                                            73 20170518001
                                    1
## 13538 2017-05-18 01:00:00
                                    1
                                            61 20170518011
## 13539 2017-05-18 02:00:00
                                    1
                                            54 20170518021
## 13540 2017-05-18 03:00:00
                                    1
                                            43 20170518031
## 13541 2017-05-18 04:00:00
                                    1
                                            33 20170518041
## 13542 2017-05-18 05:00:00
                                    1
                                            38 20170518051
## 13543 2017-05-18 06:00:00
                                            44 20170518061
                                    1
## 13544 2017-05-18 07:00:00
                                            50 20170518071
                                    1
## 13545 2017-05-18 08:00:00
                                    1
                                            53 20170518081
## 13546 2017-05-18 09:00:00
                                    1
                                            65 20170518091
## 13547 2017-05-18 10:00:00
                                            83 20170518101
                                    1
## 13548 2017-05-18 11:00:00
                                    1
                                          111 20170518111
## 13549 2017-05-18 12:00:00
                                    1
                                           110 20170518121
## 13550 2017-05-18 13:00:00
                                    1
                                           98 20170518131
## 13551 2017-05-18 14:00:00
                                    1
                                           105 20170518141
## 13552 2017-05-18 15:00:00
                                           103 20170518151
                                    1
## 13553 2017-05-18 16:00:00
                                    1
                                           102 20170518161
## 13554 2017-05-18 17:00:00
                                    1
                                            95 20170518171
## 13555 2017-05-18 18:00:00
                                           109 20170518181
                                    1
## 13556 2017-05-18 19:00:00
                                    1
                                           105 20170518191
## 13557 2017-05-18 20:00:00
                                    1
                                           101 20170518201
## 13558 2017-05-18 21:00:00
                                           95 20170518211
## 13559 2017-05-18 22:00:00
                                            82 20170518221
                                    1
## 13560 2017-05-18 23:00:00
                                    1
                                            87 20170518231
                                            70 20170519001
## 13561 2017-05-19 00:00:00
                                    1
## 13562 2017-05-19 01:00:00
                                            66 20170519011
## 13563 2017-05-19 02:00:00
                                           54 20170519021
                                    1
## 13564 2017-05-19 03:00:00
                                            42 20170519031
                                    1
## 13565 2017-05-19 04:00:00
                                    1
                                            37 20170519041
## 13566 2017-05-19 05:00:00
                                    1
                                            37 20170519051
## 13567 2017-05-19 06:00:00
                                            40 20170519061
                                    1
## 13568 2017-05-19 07:00:00
                                    1
                                            48 20170519071
## 13569 2017-05-19 08:00:00
                                            59 20170519081
                                    1
## 13570 2017-05-19 09:00:00
                                    1
                                            67 20170519091
## 13571 2017-05-19 10:00:00
                                    1
                                            88 20170519101
## 13572 2017-05-19 11:00:00
                                    1
                                            94 20170519111
## 13573 2017-05-19 12:00:00
                                    1
                                           101 20170519121
## 13574 2017-05-19 13:00:00
                                    1
                                            89 20170519131
## 13575 2017-05-19 14:00:00
                                    1
                                            88 20170519141
## 13576 2017-05-19 15:00:00
                                    1
                                            89 20170519151
## 13577 2017-05-19 16:00:00
                                    1
                                            83 20170519161
## 13578 2017-05-19 17:00:00
                                    1
                                           84 20170519171
## 13579 2017-05-19 18:00:00
                                    1
                                            90 20170519181
```

```
## 13580 2017-05-19 19:00:00
                                             90 20170519191
                                    1
## 13581 2017-05-19 20:00:00
                                     1
                                             86 20170519201
## 13582 2017-05-19 21:00:00
                                             80 20170519211
## 13583 2017-05-19 22:00:00
                                             71 20170519221
                                     1
## 13584 2017-05-19 23:00:00
                                    1
                                             71 20170519231
## 13585 2017-05-20 00:00:00
                                             67 20170520001
                                    1
## 13586 2017-05-20 01:00:00
                                    1
                                             56 20170520011
                                             45 20170520021
## 13587 2017-05-20 02:00:00
                                    1
## 13588 2017-05-20 03:00:00
                                    1
                                             33 20170520031
## 13589 2017-05-20 04:00:00
                                     1
                                             35 20170520041
## 13590 2017-05-20 05:00:00
                                     1
                                             25 20170520051
## 13591 2017-05-20 06:00:00
                                             28 20170520061
                                     1
## 13592 2017-05-20 07:00:00
                                    1
                                             34 20170520071
## 13593 2017-05-20 08:00:00
                                     1
                                            36 20170520081
## 13594 2017-05-20 09:00:00
                                    1
                                            46 20170520091
## 13595 2017-05-20 10:00:00
                                     1
                                            51 20170520101
## 13596 2017-05-20 11:00:00
                                     1
                                             55 20170520111
## 13597 2017-05-20 12:00:00
                                             61 20170520121
                                     1
## 13598 2017-05-20 13:00:00
                                             55 20170520131
                                    1
## 13599 2017-05-20 14:00:00
                                    1
                                             53 20170520141
## 13600 2017-05-20 15:00:00
                                     1
                                             52 20170520151
## 13601 2017-05-20 16:00:00
                                    1
                                            50 20170520161
## 13602 2017-05-20 17:00:00
                                            50 20170520171
                                    1
## 13603 2017-05-20 18:00:00
                                    1
                                             60 20170520181
## 13604 2017-05-20 19:00:00
                                    1
                                             57 20170520191
## 13605 2017-05-20 20:00:00
                                    1
                                             62 20170520201
## 13606 2017-05-20 21:00:00
                                             56 20170520211
                                    1
## 13607 2017-05-20 22:00:00
                                    1
                                             57 20170520221
## 13608 2017-05-20 23:00:00
                                     1
                                             59 20170520231
## 13609 2017-05-21 00:00:00
                                            50 20170521001
                                    1
## 13610 2017-05-21 01:00:00
                                     1
                                            40 20170521011
## 13611 2017-05-21 02:00:00
                                     1
                                            40 20170521021
## 13612 2017-05-21 03:00:00
                                             29 20170521031
## 13613 2017-05-21 04:00:00
                                             25 20170521041
                                     1
## 13614 2017-05-21 05:00:00
                                    1
                                             28 20170521051
                                            26 20170521061
## 13615 2017-05-21 06:00:00
                                    1
## 13616 2017-05-21 07:00:00
                                     1
                                            32 20170521071
## 13617 2017-05-21 08:00:00
                                            37 20170521081
                                    1
## 13618 2017-05-21 09:00:00
                                            41 20170521091
                                    1
## 13619 2017-05-21 10:00:00
                                            49 20170521101
                                     1
## 13620 2017-05-21 11:00:00
                                    1
                                             57 20170521111
## 13621 2017-05-21 12:00:00
                                             55 20170521121
                                    1
## 13622 2017-05-21 13:00:00
                                    1
                                             51 20170521131
## 13623 2017-05-21 14:00:00
                                     1
                                             46 20170521141
## 13624 2017-05-21 15:00:00
                                    1
                                             52 20170521151
## 13625 2017-05-21 16:00:00
                                            51 20170521161
                                     1
## 13626 2017-05-21 17:00:00
                                    1
                                             53 20170521171
## 13627 2017-05-21 18:00:00
                                     1
                                             60 20170521181
                                             72 20170521191
## 13628 2017-05-21 19:00:00
                                     1
## 13629 2017-05-21 20:00:00
                                    1
                                             69 20170521201
## 13630 2017-05-21 21:00:00
                                    1
                                             69 20170521211
## 13631 2017-05-21 22:00:00
                                    1
                                             63 20170521221
## 13632 2017-05-21 23:00:00
                                    1
                                            58 20170521231
## 13633 2017-05-22 00:00:00
                                    1
                                             55 20170522001
```

```
## 13634 2017-05-22 01:00:00
                                            47 20170522011
## 13635 2017-05-22 02:00:00
                                    1
                                            43 20170522021
## 13636 2017-05-22 03:00:00
                                            37 20170522031
## 13637 2017-05-22 04:00:00
                                            35 20170522041
                                    1
## 13638 2017-05-22 05:00:00
                                    1
                                            34 20170522051
## 13639 2017-05-22 06:00:00
                                            42 20170522061
                                    1
## 13640 2017-05-22 07:00:00
                                    1
                                           50 20170522071
## 13641 2017-05-22 08:00:00
                                    1
                                            59 20170522081
## 13642 2017-05-22 09:00:00
                                    1
                                            74 20170522091
## 13643 2017-05-22 10:00:00
                                    1
                                            92 20170522101
## 13644 2017-05-22 11:00:00
                                           136 20170522111
                                    1
## 13645 2017-05-22 12:00:00
                                    1
                                           129 20170522121
## 13646 2017-05-22 13:00:00
                                    1
                                           118 20170522131
## 13647 2017-05-22 14:00:00
                                    1
                                           124 20170522141
## 13648 2017-05-22 15:00:00
                                    1
                                           118 20170522151
## 13649 2017-05-22 16:00:00
                                    1
                                           116 20170522161
## 13650 2017-05-22 17:00:00
                                    1
                                           114 20170522171
## 13651 2017-05-22 18:00:00
                                           123 20170522181
                                    1
## 13652 2017-05-22 19:00:00
                                           133 20170522191
                                    1
## 13653 2017-05-22 20:00:00
                                    1
                                           120 20170522201
## 13654 2017-05-22 21:00:00
                                    1
                                           111 20170522211
## 13655 2017-05-22 22:00:00
                                           102 20170522221
                                    1
## 13656 2017-05-22 23:00:00
                                            96 20170522231
                                    1
## 13657 2017-05-23 00:00:00
                                    1
                                            85 20170523001
## 13658 2017-05-23 01:00:00
                                    1
                                            74 20170523011
## 13659 2017-05-23 02:00:00
                                    1
                                            66 20170523021
## 13660 2017-05-23 03:00:00
                                            50 20170523031
                                    1
## 13661 2017-05-23 04:00:00
                                    1
                                            41 20170523041
## 13662 2017-05-23 05:00:00
                                            42 20170523051
                                    1
## 13663 2017-05-23 06:00:00
                                            47 20170523061
                                    1
## 13664 2017-05-23 07:00:00
                                    1
                                           55 20170523071
## 13665 2017-05-23 08:00:00
                                    1
                                            63 20170523081
## 13666 2017-05-23 09:00:00
                                           73 20170523091
## 13667 2017-05-23 10:00:00
                                           90 20170523101
                                    1
## 13668 2017-05-23 11:00:00
                                    1
                                           106 20170523111
## 13669 2017-05-23 12:00:00
                                    1
                                           116 20170523121
## 13670 2017-05-23 13:00:00
                                            96 20170523131
## 13671 2017-05-23 14:00:00
                                           113 20170523141
                                    1
## 13672 2017-05-23 15:00:00
                                    1
                                           115 20170523151
## 13673 2017-05-23 16:00:00
                                    1
                                           110 20170523161
## 13674 2017-05-23 17:00:00
                                    1
                                           103 20170523171
## 13675 2017-05-23 18:00:00
                                           109 20170523181
                                    1
## 13676 2017-05-23 19:00:00
                                    1
                                           108 20170523191
## 13677 2017-05-23 20:00:00
                                    1
                                           103 20170523201
## 13678 2017-05-23 21:00:00
                                    1
                                           101 20170523211
## 13679 2017-05-23 22:00:00
                                    1
                                           92 20170523221
## 13680 2017-05-23 23:00:00
                                    1
                                            86 20170523231
## 13681 2017-05-24 00:00:00
                                    1
                                            83 20170524001
                                            71 20170524011
## 13682 2017-05-24 01:00:00
                                    1
## 13683 2017-05-24 02:00:00
                                    1
                                            54 20170524021
## 13684 2017-05-24 03:00:00
                                    1
                                            50 20170524031
## 13685 2017-05-24 04:00:00
                                    1
                                            39 20170524041
## 13686 2017-05-24 05:00:00
                                    1
                                           39 20170524051
## 13687 2017-05-24 06:00:00
                                    1
                                            49 20170524061
```

```
## 13688 2017-05-24 07:00:00
                                            55 20170524071
## 13689 2017-05-24 08:00:00
                                    1
                                            62 20170524081
                                           68 20170524091
## 13690 2017-05-24 09:00:00
## 13691 2017-05-24 10:00:00
                                           90 20170524101
                                    1
## 13692 2017-05-24 11:00:00
                                    1
                                           109 20170524111
## 13693 2017-05-24 12:00:00
                                           109 20170524121
                                    1
## 13694 2017-05-24 13:00:00
                                    1
                                           94 20170524131
## 13695 2017-05-24 14:00:00
                                    1
                                          111 20170524141
## 13696 2017-05-24 15:00:00
                                    1
                                           107 20170524151
## 13697 2017-05-24 16:00:00
                                    1
                                           101 20170524161
## 13698 2017-05-24 17:00:00
                                    1
                                           96 20170524171
## 13699 2017-05-24 18:00:00
                                    1
                                           104 20170524181
## 13700 2017-05-24 19:00:00
                                    1
                                           102 20170524191
## 13701 2017-05-24 20:00:00
                                    1
                                          102 20170524201
## 13702 2017-05-24 21:00:00
                                    1
                                           89 20170524211
## 13703 2017-05-24 22:00:00
                                    1
                                           92 20170524221
## 13704 2017-05-24 23:00:00
                                    1
                                           88 20170524231
## 13705 2017-05-25 00:00:00
                                           78 20170525001
                                    1
## 13706 2017-05-25 01:00:00
                                           65 20170525011
                                    1
## 13707 2017-05-25 02:00:00
                                    1
                                            55 20170525021
## 13708 2017-05-25 03:00:00
                                    1
                                           47 20170525031
## 13709 2017-05-25 04:00:00
                                           41 20170525041
                                    1
## 13710 2017-05-25 05:00:00
                                           38 20170525051
                                    1
## 13711 2017-05-25 06:00:00
                                    1
                                           42 20170525061
## 13712 2017-05-25 07:00:00
                                    1
                                           50 20170525071
## 13713 2017-05-25 08:00:00
                                    1
                                           59 20170525081
## 13714 2017-05-25 09:00:00
                                            71 20170525091
                                    1
## 13715 2017-05-25 10:00:00
                                    1
                                           91 20170525101
## 13716 2017-05-25 11:00:00
                                          128 20170525111
                                    1
## 13717 2017-05-25 12:00:00
                                          112 20170525121
                                    1
## 13718 2017-05-25 13:00:00
                                    1
                                           100 20170525131
## 13719 2017-05-25 14:00:00
                                    1
                                           103 20170525141
## 13720 2017-05-25 15:00:00
                                           107 20170525151
## 13721 2017-05-25 16:00:00
                                           103 20170525161
                                    1
## 13722 2017-05-25 17:00:00
                                    1
                                           104 20170525171
## 13723 2017-05-25 18:00:00
                                           109 20170525181
                                    1
## 13724 2017-05-25 19:00:00
                                           115 20170525191
## 13725 2017-05-25 20:00:00
                                          106 20170525201
                                    1
## 13726 2017-05-25 21:00:00
                                    1
                                           107 20170525211
## 13727 2017-05-25 22:00:00
                                    1
                                           102 20170525221
## 13728 2017-05-25 23:00:00
                                    1
                                           93 20170525231
## 13729 2017-05-26 00:00:00
                                            85 20170526001
                                    1
## 13730 2017-05-26 01:00:00
                                    1
                                            70 20170526011
## 13731 2017-05-26 02:00:00
                                            59 20170526021
                                    1
## 13732 2017-05-26 03:00:00
                                    1
                                           52 20170526031
## 13733 2017-05-26 04:00:00
                                           46 20170526041
                                    1
## 13734 2017-05-26 05:00:00
                                    1
                                           41 20170526051
## 13735 2017-05-26 06:00:00
                                    1
                                            47 20170526061
                                            56 20170526071
## 13736 2017-05-26 07:00:00
                                    1
## 13737 2017-05-26 08:00:00
                                    1
                                            61 20170526081
## 13738 2017-05-26 09:00:00
                                    1
                                            68 20170526091
## 13739 2017-05-26 10:00:00
                                    1
                                           88 20170526101
## 13740 2017-05-26 11:00:00
                                    1
                                           97 20170526111
## 13741 2017-05-26 12:00:00
                                    1
                                           101 20170526121
```

```
## 13742 2017-05-26 13:00:00
                                             86 20170526131
                                    1
## 13743 2017-05-26 14:00:00
                                     1
                                             94 20170526141
## 13744 2017-05-26 15:00:00
                                             93 20170526151
## 13745 2017-05-26 16:00:00
                                             89 20170526161
                                     1
## 13746 2017-05-26 17:00:00
                                    1
                                             85 20170526171
## 13747 2017-05-26 18:00:00
                                    1
                                             92 20170526181
## 13748 2017-05-26 19:00:00
                                    1
                                            90 20170526191
## 13749 2017-05-26 20:00:00
                                            89 20170526201
                                    1
## 13750 2017-05-26 21:00:00
                                    1
                                             85 20170526211
## 13751 2017-05-26 22:00:00
                                     1
                                             76 20170526221
## 13752 2017-05-26 23:00:00
                                    1
                                             77 20170526231
## 13753 2017-05-27 00:00:00
                                     1
                                             67 20170527001
## 13754 2017-05-27 01:00:00
                                    1
                                             62 20170527011
## 13755 2017-05-27 02:00:00
                                     1
                                             46 20170527021
## 13756 2017-05-27 03:00:00
                                    1
                                            41 20170527031
## 13757 2017-05-27 04:00:00
                                     1
                                             32 20170527041
## 13758 2017-05-27 05:00:00
                                     1
                                             28 20170527051
## 13759 2017-05-27 06:00:00
                                             30 20170527061
                                     1
## 13760 2017-05-27 07:00:00
                                             39 20170527071
                                    1
## 13761 2017-05-27 08:00:00
                                    1
                                             45 20170527081
## 13762 2017-05-27 09:00:00
                                     1
                                            52 20170527091
## 13763 2017-05-27 10:00:00
                                            56 20170527101
                                    1
## 13764 2017-05-27 11:00:00
                                            78 20170527111
                                    1
## 13765 2017-05-27 12:00:00
                                    1
                                            72 20170527121
## 13766 2017-05-27 13:00:00
                                     1
                                             64 20170527131
## 13767 2017-05-27 14:00:00
                                    1
                                             58 20170527141
## 13768 2017-05-27 15:00:00
                                             58 20170527151
                                     1
## 13769 2017-05-27 16:00:00
                                    1
                                             58 20170527161
## 13770 2017-05-27 17:00:00
                                     1
                                             61 20170527171
## 13771 2017-05-27 18:00:00
                                            62 20170527181
                                    1
## 13772 2017-05-27 19:00:00
                                     1
                                             65 20170527191
## 13773 2017-05-27 20:00:00
                                     1
                                             69 20170527201
## 13774 2017-05-27 21:00:00
                                     1
                                             63 20170527211
## 13775 2017-05-27 22:00:00
                                             62 20170527221
                                     1
## 13776 2017-05-27 23:00:00
                                    1
                                             58 20170527231
                                            56 20170528001
## 13777 2017-05-28 00:00:00
                                    1
## 13778 2017-05-28 01:00:00
                                     1
                                            45 20170528011
## 13779 2017-05-28 02:00:00
                                            33 20170528021
                                    1
## 13780 2017-05-28 03:00:00
                                             30 20170528031
                                    1
## 13781 2017-05-28 04:00:00
                                     1
                                             30 20170528041
## 13782 2017-05-28 05:00:00
                                    1
                                             25 20170528051
## 13783 2017-05-28 06:00:00
                                             30 20170528061
                                    1
## 13784 2017-05-28 07:00:00
                                    1
                                             30 20170528071
## 13785 2017-05-28 08:00:00
                                             38 20170528081
                                     1
## 13786 2017-05-28 09:00:00
                                    1
                                             45 20170528091
## 13787 2017-05-28 10:00:00
                                             48 20170528101
                                     1
## 13788 2017-05-28 11:00:00
                                    1
                                             60 20170528111
## 13789 2017-05-28 12:00:00
                                     1
                                             65 20170528121
## 13790 2017-05-28 13:00:00
                                     1
                                             58 20170528131
## 13791 2017-05-28 14:00:00
                                    1
                                             54 20170528141
## 13792 2017-05-28 15:00:00
                                    1
                                             53 20170528151
## 13793 2017-05-28 16:00:00
                                    1
                                            56 20170528161
## 13794 2017-05-28 17:00:00
                                    1
                                            57 20170528171
## 13795 2017-05-28 18:00:00
                                     1
                                             61 20170528181
```

```
## 13796 2017-05-28 19:00:00
                                            62 20170528191
## 13797 2017-05-28 20:00:00
                                    1
                                            63 20170528201
## 13798 2017-05-28 21:00:00
                                            67 20170528211
## 13799 2017-05-28 22:00:00
                                            64 20170528221
                                    1
## 13800 2017-05-28 23:00:00
                                    1
                                            68 20170528231
## 13801 2017-05-29 00:00:00
                                    1
                                            55 20170529001
## 13802 2017-05-29 01:00:00
                                    1
                                            48 20170529011
## 13803 2017-05-29 02:00:00
                                            40 20170529021
                                    1
## 13804 2017-05-29 03:00:00
                                    1
                                            35 20170529031
## 13805 2017-05-29 04:00:00
                                    1
                                            32 20170529041
## 13806 2017-05-29 05:00:00
                                            35 20170529051
                                    1
## 13807 2017-05-29 06:00:00
                                    1
                                            38 20170529061
## 13808 2017-05-29 07:00:00
                                    1
                                            48 20170529071
## 13809 2017-05-29 08:00:00
                                    1
                                            54 20170529081
## 13810 2017-05-29 09:00:00
                                           71 20170529091
                                    1
## 13811 2017-05-29 10:00:00
                                    1
                                           102 20170529101
## 13812 2017-05-29 11:00:00
                                    1
                                           128 20170529111
## 13813 2017-05-29 12:00:00
                                           128 20170529121
                                    1
## 13814 2017-05-29 13:00:00
                                           108 20170529131
                                    1
## 13815 2017-05-29 14:00:00
                                    1
                                           120 20170529141
## 13816 2017-05-29 15:00:00
                                    1
                                           113 20170529151
## 13817 2017-05-29 16:00:00
                                           109 20170529161
                                    1
## 13818 2017-05-29 17:00:00
                                           107 20170529171
                                    1
## 13819 2017-05-29 18:00:00
                                    1
                                           109 20170529181
## 13820 2017-05-29 19:00:00
                                    1
                                           104 20170529191
## 13821 2017-05-29 20:00:00
                                    1
                                           93 20170529201
## 13822 2017-05-29 21:00:00
                                            84 20170529211
                                    1
## 13823 2017-05-29 22:00:00
                                    1
                                            89 20170529221
## 13824 2017-05-29 23:00:00
                                    1
                                           80 20170529231
## 13825 2017-05-30 00:00:00
                                           69 20170530001
                                    1
## 13826 2017-05-30 01:00:00
                                    1
                                           58 20170530011
## 13827 2017-05-30 02:00:00
                                    1
                                            48 20170530021
## 13828 2017-05-30 03:00:00
                                            44 20170530031
## 13829 2017-05-30 04:00:00
                                           38 20170530041
                                    1
## 13830 2017-05-30 05:00:00
                                    1
                                            40 20170530051
## 13831 2017-05-30 06:00:00
                                    1
                                            42 20170530061
## 13832 2017-05-30 07:00:00
                                           52 20170530071
## 13833 2017-05-30 08:00:00
                                           58 20170530081
                                    1
## 13834 2017-05-30 09:00:00
                                            76 20170530091
                                    1
## 13835 2017-05-30 10:00:00
                                    1
                                            92 20170530101
## 13836 2017-05-30 11:00:00
                                    1
                                           108 20170530111
## 13837 2017-05-30 12:00:00
                                    1
                                           116 20170530121
## 13838 2017-05-30 13:00:00
                                    1
                                           101 20170530131
## 13839 2017-05-30 14:00:00
                                    1
                                           116 20170530141
## 13840 2017-05-30 15:00:00
                                    1
                                           115 20170530151
## 13841 2017-05-30 16:00:00
                                           105 20170530161
                                    1
## 13842 2017-05-30 17:00:00
                                    1
                                           104 20170530171
## 13843 2017-05-30 18:00:00
                                    1
                                           110 20170530181
## 13844 2017-05-30 19:00:00
                                    1
                                           109 20170530191
## 13845 2017-05-30 20:00:00
                                    1
                                           102 20170530201
## 13846 2017-05-30 21:00:00
                                    1
                                            95 20170530211
## 13847 2017-05-30 22:00:00
                                    1
                                            48 20170530221
## 13848 2017-05-30 23:00:00
                                    1
                                           68 20170530231
## 13849 2017-05-31 00:00:00
                                    1
                                            80 20170531001
```

```
## 13850 2017-05-31 01:00:00
                                             66 20170531011
## 13851 2017-05-31 02:00:00
                                     1
                                             56 20170531021
## 13852 2017-05-31 03:00:00
                                             49 20170531031
## 13853 2017-05-31 04:00:00
                                             38 20170531041
                                     1
## 13854 2017-05-31 05:00:00
                                     1
                                             39 20170531051
## 13855 2017-05-31 06:00:00
                                     1
                                             46 20170531061
## 13856 2017-05-31 07:00:00
                                     1
                                             52 20170531071
                                             62 20170531081
## 13857 2017-05-31 08:00:00
                                     1
## 13858 2017-05-31 09:00:00
                                     1
                                             67 20170531091
## 13859 2017-05-31 10:00:00
                                     1
                                             84 20170531101
## 13860 2017-05-31 11:00:00
                                     1
                                            100 20170531111
## 13861 2017-05-31 12:00:00
                                            106 20170531121
                                     1
## 13862 2017-05-31 13:00:00
                                             97 20170531131
                                     1
## 13863 2017-05-31 14:00:00
                                     1
                                            100 20170531141
## 13864 2017-05-31 15:00:00
                                     1
                                            103 20170531151
## 13865 2017-05-31 16:00:00
                                     1
                                            97 20170531161
## 13866 2017-05-31 17:00:00
                                     1
                                             97 20170531171
## 13867 2017-05-31 18:00:00
                                             99 20170531181
                                     1
## 13868 2017-05-31 19:00:00
                                            100 20170531191
                                     1
## 13869 2017-05-31 20:00:00
                                     1
                                             99 20170531201
## 13870 2017-05-31 21:00:00
                                     1
                                             89 20170531211
## 13871 2017-05-31 22:00:00
                                             85 20170531221
                                     1
## 13872 2017-05-31 23:00:00
                                     1
                                             83 20170531231
## 13873 2017-06-01 00:00:00
                                     1
                                             80 20170601001
## 13874 2017-06-01 01:00:00
                                     1
                                             71 20170601011
## 13875 2017-06-01 02:00:00
                                     1
                                             61 20170601021
## 13876 2017-06-01 03:00:00
                                             47 20170601031
                                     1
## 13877 2017-06-01 04:00:00
                                     1
                                             40 20170601041
## 13878 2017-06-01 05:00:00
                                     1
                                             41 20170601051
## 13879 2017-06-01 06:00:00
                                             44 20170601061
                                     1
## 13880 2017-06-01 07:00:00
                                     1
                                             50 20170601071
## 13881 2017-06-01 08:00:00
                                     1
                                             55 20170601081
## 13882 2017-06-01 09:00:00
                                             67 20170601091
## 13883 2017-06-01 10:00:00
                                             84 20170601101
                                     1
## 13884 2017-06-01 11:00:00
                                     1
                                            110 20170601111
## 13885 2017-06-01 12:00:00
                                     1
                                            111 20170601121
## 13886 2017-06-01 13:00:00
                                     1
                                            94 20170601131
## 13887 2017-06-01 14:00:00
                                            106 20170601141
                                     1
## 13888 2017-06-01 15:00:00
                                     1
                                            107 20170601151
## 13889 2017-06-01 16:00:00
                                     1
                                            117 20170601161
## 13890 2017-06-01 17:00:00
                                     1
                                            121 20170601171
## 13891 2017-06-01 18:00:00
                                            110 20170601181
                                     1
## 13892 2017-06-01 19:00:00
                                     1
                                            112 20170601191
## 13893 2017-06-01 20:00:00
                                            105 20170601201
                                     1
## 13894 2017-06-01 21:00:00
                                     1
                                             97 20170601211
## 13895 2017-06-01 22:00:00
                                     1
                                             89 20170601221
## 13896 2017-06-01 23:00:00
                                     1
                                             85 20170601231
## 13897 2017-06-02 00:00:00
                                     1
                                             79 20170602001
## 13898 2017-06-02 01:00:00
                                     1
                                             69 20170602011
## 13899 2017-06-02 02:00:00
                                     1
                                             55 20170602021
## 13900 2017-06-02 03:00:00
                                     1
                                             48 20170602031
## 13901 2017-06-02 04:00:00
                                     1
                                             38 20170602041
## 13902 2017-06-02 05:00:00
                                     1
                                            40 20170602051
## 13903 2017-06-02 06:00:00
                                     1
                                             46 20170602061
```

```
## 13904 2017-06-02 07:00:00
                                             56 20170602071
                                     1
## 13905 2017-06-02 08:00:00
                                     1
                                             62 20170602081
                                             72 20170602091
## 13906 2017-06-02 09:00:00
## 13907 2017-06-02 10:00:00
                                             83 20170602101
                                     1
## 13908 2017-06-02 11:00:00
                                     1
                                             95 20170602111
## 13909 2017-06-02 12:00:00
                                     1
                                             97 20170602121
## 13910 2017-06-02 13:00:00
                                     1
                                             88 20170602131
                                            100 20170602141
## 13911 2017-06-02 14:00:00
                                     1
## 13912 2017-06-02 15:00:00
                                     1
                                             90 20170602151
## 13913 2017-06-02 16:00:00
                                     1
                                             89 20170602161
## 13914 2017-06-02 17:00:00
                                             84 20170602171
                                     1
## 13915 2017-06-02 18:00:00
                                     1
                                             92 20170602181
## 13916 2017-06-02 19:00:00
                                     1
                                             98 20170602191
## 13917 2017-06-02 20:00:00
                                     1
                                             98 20170602201
## 13918 2017-06-02 21:00:00
                                     1
                                             86 20170602211
## 13919 2017-06-02 22:00:00
                                     1
                                             82 20170602221
## 13920 2017-06-02 23:00:00
                                     1
                                             81 20170602231
## 13921 2017-06-03 00:00:00
                                             70 20170603001
                                     1
## 13922 2017-06-03 01:00:00
                                             62 20170603011
                                     1
## 13923 2017-06-03 02:00:00
                                     1
                                             52 20170603021
## 13924 2017-06-03 03:00:00
                                     1
                                             39 20170603031
## 13925 2017-06-03 04:00:00
                                     1
                                             34 20170603041
## 13926 2017-06-03 05:00:00
                                             34 20170603051
                                     1
## 13927 2017-06-03 06:00:00
                                     1
                                             40 20170603061
## 13928 2017-06-03 07:00:00
                                     1
                                             39 20170603071
## 13929 2017-06-03 08:00:00
                                     1
                                             47 20170603081
## 13930 2017-06-03 09:00:00
                                             50 20170603091
                                     1
## 13931 2017-06-03 10:00:00
                                     1
                                             58 20170603101
## 13932 2017-06-03 11:00:00
                                     1
                                             61 20170603111
## 13933 2017-06-03 12:00:00
                                             59 20170603121
                                     1
## 13934 2017-06-03 13:00:00
                                     1
                                             55 20170603131
## 13935 2017-06-03 14:00:00
                                     1
                                             58 20170603141
## 13936 2017-06-03 15:00:00
                                             56 20170603151
## 13937 2017-06-03 16:00:00
                                             50 20170603161
                                     1
## 13938 2017-06-03 17:00:00
                                     1
                                             51 20170603171
## 13939 2017-06-03 18:00:00
                                     1
                                             62 20170603181
## 13940 2017-06-03 19:00:00
                                     1
                                             59 20170603191
## 13941 2017-06-03 20:00:00
                                             64 20170603201
                                     1
## 13942 2017-06-03 21:00:00
                                     1
                                             61 20170603211
## 13943 2017-06-03 22:00:00
                                     1
                                             60 20170603221
## 13944 2017-06-03 23:00:00
                                     1
                                             61 20170603231
## 13945 2017-06-04 00:00:00
                                             47 20170604001
                                     1
## 13946 2017-06-04 01:00:00
                                     1
                                             39 20170604011
## 13947 2017-06-04 02:00:00
                                             37 20170604021
                                     1
## 13948 2017-06-04 03:00:00
                                     1
                                             34 20170604031
## 13949 2017-06-04 04:00:00
                                             26 20170604041
                                     1
## 13950 2017-06-04 05:00:00
                                     1
                                             27 20170604051
## 13951 2017-06-04 06:00:00
                                     1
                                             28 20170604061
## 13952 2017-06-04 07:00:00
                                     1
                                             34 20170604071
## 13953 2017-06-04 08:00:00
                                     1
                                             33 20170604081
## 13954 2017-06-04 09:00:00
                                     1
                                             45 20170604091
## 13955 2017-06-04 10:00:00
                                     1
                                             51 20170604101
## 13956 2017-06-04 11:00:00
                                     1
                                            56 20170604111
## 13957 2017-06-04 12:00:00
                                     1
                                             60 20170604121
```

```
## 13958 2017-06-04 13:00:00
                                             53 20170604131
## 13959 2017-06-04 14:00:00
                                     1
                                             54 20170604141
## 13960 2017-06-04 15:00:00
                                             48 20170604151
## 13961 2017-06-04 16:00:00
                                             49 20170604161
                                     1
## 13962 2017-06-04 17:00:00
                                     1
                                             51 20170604171
## 13963 2017-06-04 18:00:00
                                     1
                                             57 20170604181
## 13964 2017-06-04 19:00:00
                                     1
                                             57 20170604191
## 13965 2017-06-04 20:00:00
                                             56 20170604201
                                     1
## 13966 2017-06-04 21:00:00
                                     1
                                             61 20170604211
## 13967 2017-06-04 22:00:00
                                     1
                                             63 20170604221
## 13968 2017-06-04 23:00:00
                                     1
                                             58 20170604231
## 13969 2017-06-05 00:00:00
                                     1
                                             56 20170605001
## 13970 2017-06-05 01:00:00
                                     1
                                             46 20170605011
## 13971 2017-06-05 02:00:00
                                     1
                                             38 20170605021
## 13972 2017-06-05 03:00:00
                                     1
                                             38 20170605031
## 13973 2017-06-05 04:00:00
                                     1
                                             31 20170605041
## 13974 2017-06-05 05:00:00
                                     1
                                             33 20170605051
## 13975 2017-06-05 06:00:00
                                             42 20170605061
                                     1
## 13976 2017-06-05 07:00:00
                                             48 20170605071
                                     1
## 13977 2017-06-05 08:00:00
                                     1
                                             56 20170605081
## 13978 2017-06-05 09:00:00
                                     1
                                             65 20170605091
## 13979 2017-06-05 10:00:00
                                            84 20170605101
                                     1
## 13980 2017-06-05 11:00:00
                                     1
                                            101 20170605111
## 13981 2017-06-05 12:00:00
                                     1
                                            106 20170605121
## 13982 2017-06-05 13:00:00
                                     1
                                            94 20170605131
## 13983 2017-06-05 14:00:00
                                     1
                                            101 20170605141
## 13984 2017-06-05 15:00:00
                                     1
                                            103 20170605151
## 13985 2017-06-05 16:00:00
                                     1
                                             93 20170605161
## 13986 2017-06-05 17:00:00
                                     1
                                             89 20170605171
## 13987 2017-06-05 18:00:00
                                            96 20170605181
                                     1
## 13988 2017-06-05 19:00:00
                                     1
                                            100 20170605191
## 13989 2017-06-05 20:00:00
                                     1
                                            93 20170605201
## 13990 2017-06-05 21:00:00
                                             89 20170605211
## 13991 2017-06-05 22:00:00
                                             89 20170605221
                                     1
## 13992 2017-06-05 23:00:00
                                     1
                                             83 20170605231
## 13993 2017-06-06 00:00:00
                                     1
                                             75 20170606001
## 13994 2017-06-06 01:00:00
                                     1
                                             71 20170606011
## 13995 2017-06-06 02:00:00
                                            55 20170606021
                                     1
## 13996 2017-06-06 03:00:00
                                             47 20170606031
                                     1
## 13997 2017-06-06 04:00:00
                                     1
                                             43 20170606041
## 13998 2017-06-06 05:00:00
                                     1
                                             42 20170606051
## 13999 2017-06-06 06:00:00
                                     1
                                             43 20170606061
## 14000 2017-06-06 07:00:00
                                     1
                                             51 20170606071
## 14001 2017-06-06 08:00:00
                                     1
                                             61 20170606081
## 14002 2017-06-06 09:00:00
                                     1
                                            65 20170606091
## 14003 2017-06-06 10:00:00
                                            96 20170606101
                                     1
## 14004 2017-06-06 11:00:00
                                     1
                                            112 20170606111
## 14005 2017-06-06 12:00:00
                                     1
                                            109 20170606121
## 14006 2017-06-06 13:00:00
                                     1
                                            102 20170606131
## 14007 2017-06-06 14:00:00
                                     1
                                            113 20170606141
## 14008 2017-06-06 15:00:00
                                     1
                                            115 20170606151
## 14009 2017-06-06 16:00:00
                                     1
                                            127 20170606161
## 14010 2017-06-06 17:00:00
                                     1
                                            134 20170606171
## 14011 2017-06-06 18:00:00
                                     1
                                            140 20170606181
```

```
## 14012 2017-06-06 19:00:00
                                     1
                                            136 20170606191
## 14013 2017-06-06 20:00:00
                                     1
                                            126 20170606201
## 14014 2017-06-06 21:00:00
                                            114 20170606211
## 14015 2017-06-06 22:00:00
                                            104 20170606221
                                     1
## 14016 2017-06-06 23:00:00
                                     1
                                             95 20170606231
## 14017 2017-06-07 00:00:00
                                     1
                                             87 20170607001
## 14018 2017-06-07 01:00:00
                                     1
                                             81 20170607011
## 14019 2017-06-07 02:00:00
                                             65 20170607021
                                     1
## 14020 2017-06-07 03:00:00
                                     1
                                             57 20170607031
## 14021 2017-06-07 04:00:00
                                     1
                                             47 20170607041
## 14022 2017-06-07 05:00:00
                                     1
                                             46 20170607051
## 14023 2017-06-07 06:00:00
                                             53 20170607061
                                     1
## 14024 2017-06-07 07:00:00
                                     1
                                             59 20170607071
## 14025 2017-06-07 08:00:00
                                     1
                                             67 20170607081
## 14026 2017-06-07 09:00:00
                                            78 20170607091
                                     1
## 14027 2017-06-07 10:00:00
                                     1
                                            95 20170607101
## 14028 2017-06-07 11:00:00
                                     1
                                            114 20170607111
## 14029 2017-06-07 12:00:00
                                            111 20170607121
                                     1
## 14030 2017-06-07 13:00:00
                                            97 20170607131
                                     1
## 14031 2017-06-07 14:00:00
                                     1
                                            107 20170607141
## 14032 2017-06-07 15:00:00
                                     1
                                            111 20170607151
## 14033 2017-06-07 16:00:00
                                            104 20170607161
                                     1
## 14034 2017-06-07 17:00:00
                                     1
                                            102 20170607171
## 14035 2017-06-07 18:00:00
                                     1
                                            104 20170607181
## 14036 2017-06-07 19:00:00
                                     1
                                            105 20170607191
## 14037 2017-06-07 20:00:00
                                     1
                                            101 20170607201
## 14038 2017-06-07 21:00:00
                                            95 20170607211
                                     1
## 14039 2017-06-07 22:00:00
                                     1
                                             93 20170607221
## 14040 2017-06-07 23:00:00
                                     1
                                             88 20170607231
## 14041 2017-06-08 00:00:00
                                            84 20170608001
                                     1
## 14042 2017-06-08 01:00:00
                                     1
                                             65 20170608011
## 14043 2017-06-08 02:00:00
                                     1
                                             55 20170608021
## 14044 2017-06-08 03:00:00
                                             45 20170608031
## 14045 2017-06-08 04:00:00
                                             44 20170608041
                                     1
## 14046 2017-06-08 05:00:00
                                     1
                                             40 20170608051
## 14047 2017-06-08 06:00:00
                                     1
                                            49 20170608061
## 14048 2017-06-08 07:00:00
                                     1
                                            51 20170608071
## 14049 2017-06-08 08:00:00
                                            58 20170608081
                                     1
## 14050 2017-06-08 09:00:00
                                     1
                                             71 20170608091
## 14051 2017-06-08 10:00:00
                                     1
                                            104 20170608101
## 14052 2017-06-08 11:00:00
                                     1
                                            114 20170608111
## 14053 2017-06-08 12:00:00
                                            112 20170608121
                                     1
## 14054 2017-06-08 13:00:00
                                     1
                                             98 20170608131
## 14055 2017-06-08 14:00:00
                                     1
                                            110 20170608141
## 14056 2017-06-08 15:00:00
                                     1
                                            107 20170608151
## 14057 2017-06-08 16:00:00
                                     1
                                            100 20170608161
## 14058 2017-06-08 17:00:00
                                     1
                                            101 20170608171
## 14059 2017-06-08 18:00:00
                                     1
                                            106 20170608181
## 14060 2017-06-08 19:00:00
                                     1
                                            110 20170608191
## 14061 2017-06-08 20:00:00
                                     1
                                            108 20170608201
## 14062 2017-06-08 21:00:00
                                     1
                                             95 20170608211
## 14063 2017-06-08 22:00:00
                                     1
                                             88 20170608221
## 14064 2017-06-08 23:00:00
                                     1
                                            88 20170608231
## 14065 2017-06-09 00:00:00
                                     1
                                             84 20170609001
```

```
## 14066 2017-06-09 01:00:00
                                             73 20170609011
## 14067 2017-06-09 02:00:00
                                     1
                                             59 20170609021
                                             48 20170609031
## 14068 2017-06-09 03:00:00
## 14069 2017-06-09 04:00:00
                                             43 20170609041
                                     1
## 14070 2017-06-09 05:00:00
                                    1
                                             38 20170609051
## 14071 2017-06-09 06:00:00
                                    1
                                             45 20170609061
## 14072 2017-06-09 07:00:00
                                    1
                                            52 20170609071
## 14073 2017-06-09 08:00:00
                                    1
                                            54 20170609081
## 14074 2017-06-09 09:00:00
                                    1
                                            67 20170609091
## 14075 2017-06-09 10:00:00
                                     1
                                            85 20170609101
## 14076 2017-06-09 11:00:00
                                     1
                                            100 20170609111
## 14077 2017-06-09 12:00:00
                                            102 20170609121
                                     1
## 14078 2017-06-09 13:00:00
                                    1
                                             94 20170609131
## 14079 2017-06-09 14:00:00
                                     1
                                            100 20170609141
## 14080 2017-06-09 15:00:00
                                     1
                                            99 20170609151
## 14081 2017-06-09 16:00:00
                                     1
                                             90 20170609161
## 14082 2017-06-09 17:00:00
                                     1
                                             86 20170609171
## 14083 2017-06-09 18:00:00
                                             94 20170609181
                                     1
## 14084 2017-06-09 19:00:00
                                            96 20170609191
                                     1
## 14085 2017-06-09 20:00:00
                                    1
                                             90 20170609201
## 14086 2017-06-09 21:00:00
                                     1
                                             80 20170609211
## 14087 2017-06-09 22:00:00
                                            79 20170609221
                                    1
## 14088 2017-06-09 23:00:00
                                            75 20170609231
                                    1
## 14089 2017-06-10 00:00:00
                                    1
                                             65 20170610001
## 14090 2017-06-10 01:00:00
                                     1
                                             60 20170610011
## 14091 2017-06-10 02:00:00
                                    1
                                             47 20170610021
## 14092 2017-06-10 03:00:00
                                             37 20170610031
                                     1
## 14093 2017-06-10 04:00:00
                                    1
                                             33 20170610041
## 14094 2017-06-10 05:00:00
                                             29 20170610051
                                     1
## 14095 2017-06-10 06:00:00
                                    1
                                             30 20170610061
## 14096 2017-06-10 07:00:00
                                     1
                                             34 20170610071
## 14097 2017-06-10 08:00:00
                                     1
                                             42 20170610081
## 14098 2017-06-10 09:00:00
                                             41 20170610091
## 14099 2017-06-10 10:00:00
                                             53 20170610101
                                     1
## 14100 2017-06-10 11:00:00
                                    1
                                             58 20170610111
                                             59 20170610121
## 14101 2017-06-10 12:00:00
                                     1
## 14102 2017-06-10 13:00:00
                                     1
                                             58 20170610131
## 14103 2017-06-10 14:00:00
                                            57 20170610141
                                     1
## 14104 2017-06-10 15:00:00
                                    1
                                             51 20170610151
## 14105 2017-06-10 16:00:00
                                     1
                                             53 20170610161
## 14106 2017-06-10 17:00:00
                                    1
                                             57 20170610171
## 14107 2017-06-10 18:00:00
                                             57 20170610181
                                    1
## 14108 2017-06-10 19:00:00
                                    1
                                             58 20170610191
## 14109 2017-06-10 20:00:00
                                     1
                                             65 20170610201
## 14110 2017-06-10 21:00:00
                                    1
                                             60 20170610211
## 14111 2017-06-10 22:00:00
                                             61 20170610221
                                     1
## 14112 2017-06-10 23:00:00
                                    1
                                             58 20170610231
## 14113 2017-06-11 00:00:00
                                     1
                                             54 20170611001
## 14114 2017-06-11 01:00:00
                                     1
                                             44 20170611011
## 14115 2017-06-11 02:00:00
                                    1
                                             35 20170611021
## 14116 2017-06-11 03:00:00
                                    1
                                             32 20170611031
## 14117 2017-06-11 04:00:00
                                     1
                                             24 20170611041
## 14118 2017-06-11 05:00:00
                                    1
                                            27 20170611051
## 14119 2017-06-11 06:00:00
                                     1
                                             28 20170611061
```

```
## 14120 2017-06-11 07:00:00
                                    1
                                            31 20170611071
## 14121 2017-06-11 08:00:00
                                    1
                                            38 20170611081
## 14122 2017-06-11 09:00:00
                                            44 20170611091
## 14123 2017-06-11 10:00:00
                                            50 20170611101
                                    1
## 14124 2017-06-11 11:00:00
                                    1
                                            55 20170611111
## 14125 2017-06-11 12:00:00
                                            58 20170611121
                                    1
## 14126 2017-06-11 13:00:00
                                    1
                                           53 20170611131
## 14127 2017-06-11 14:00:00
                                    1
                                           50 20170611141
## 14128 2017-06-11 15:00:00
                                    1
                                            50 20170611151
## 14129 2017-06-11 16:00:00
                                    1
                                            54 20170611161
## 14130 2017-06-11 17:00:00
                                    1
                                            51 20170611171
## 14131 2017-06-11 18:00:00
                                    1
                                            66 20170611181
## 14132 2017-06-11 19:00:00
                                    1
                                            75 20170611191
## 14133 2017-06-11 20:00:00
                                    1
                                           75 20170611201
## 14134 2017-06-11 21:00:00
                                           71 20170611211
                                    1
## 14135 2017-06-11 22:00:00
                                    1
                                            69 20170611221
## 14136 2017-06-11 23:00:00
                                    1
                                            70 20170611231
## 14137 2017-06-12 00:00:00
                                           59 20170612001
                                    1
## 14138 2017-06-12 01:00:00
                                    1
                                            46 20170612011
## 14139 2017-06-12 02:00:00
                                    1
                                            38 20170612021
## 14140 2017-06-12 03:00:00
                                    1
                                            40 20170612031
## 14141 2017-06-12 04:00:00
                                           33 20170612041
                                    1
## 14142 2017-06-12 05:00:00
                                    1
                                           33 20170612051
## 14143 2017-06-12 06:00:00
                                    1
                                           40 20170612061
## 14144 2017-06-12 07:00:00
                                    1
                                           50 20170612071
## 14145 2017-06-12 08:00:00
                                    1
                                           56 20170612081
## 14146 2017-06-12 09:00:00
                                            70 20170612091
                                    1
## 14147 2017-06-12 10:00:00
                                    1
                                           90 20170612101
## 14148 2017-06-12 11:00:00
                                    1
                                          117 20170612111
## 14149 2017-06-12 12:00:00
                                    1
                                          122 20170612121
## 14150 2017-06-12 13:00:00
                                    1
                                           106 20170612131
## 14151 2017-06-12 14:00:00
                                    1
                                           116 20170612141
## 14152 2017-06-12 15:00:00
                                           119 20170612151
## 14153 2017-06-12 16:00:00
                                           115 20170612161
                                    1
## 14154 2017-06-12 17:00:00
                                    1
                                           111 20170612171
## 14155 2017-06-12 18:00:00
                                    1
                                           114 20170612181
## 14156 2017-06-12 19:00:00
                                    1
                                           120 20170612191
## 14157 2017-06-12 20:00:00
                                    1
                                          107 20170612201
## 14158 2017-06-12 21:00:00
                                    1
                                           105 20170612211
                                           94 20170612221
## 14159 2017-06-12 22:00:00
                                    1
## 14160 2017-06-12 23:00:00
                                    1
                                            91 20170612231
## 14161 2017-06-13 00:00:00
                                            81 20170613001
                                    1
## 14162 2017-06-13 01:00:00
                                    1
                                            75 20170613011
## 14163 2017-06-13 02:00:00
                                            60 20170613021
                                    1
## 14164 2017-06-13 03:00:00
                                    1
                                            50 20170613031
## 14165 2017-06-13 04:00:00
                                           44 20170613041
                                    1
## 14166 2017-06-13 05:00:00
                                    1
                                            39 20170613051
## 14167 2017-06-13 06:00:00
                                    1
                                            50 20170613061
## 14168 2017-06-13 07:00:00
                                    1
                                            55 20170613071
## 14169 2017-06-13 08:00:00
                                    1
                                            63 20170613081
## 14170 2017-06-13 09:00:00
                                    1
                                            70 20170613091
## 14171 2017-06-13 10:00:00
                                    1
                                           93 20170613101
## 14172 2017-06-13 11:00:00
                                    1
                                          115 20170613111
## 14173 2017-06-13 12:00:00
                                    1
                                           117 20170613121
```

```
## 14174 2017-06-13 13:00:00
                                    1
                                           102 20170613131
## 14175 2017-06-13 14:00:00
                                    1
                                           116 20170613141
## 14176 2017-06-13 15:00:00
                                          106 20170613151
## 14177 2017-06-13 16:00:00
                                           107 20170613161
                                    1
## 14178 2017-06-13 17:00:00
                                    1
                                           105 20170613171
## 14179 2017-06-13 18:00:00
                                          119 20170613181
                                    1
## 14180 2017-06-13 19:00:00
                                    1
                                         114 20170613191
## 14181 2017-06-13 20:00:00
                                         110 20170613201
                                    1
## 14182 2017-06-13 21:00:00
                                    1
                                           98 20170613211
## 14183 2017-06-13 22:00:00
                                    1
                                           96 20170613221
## 14184 2017-06-13 23:00:00
                                    1
                                           90 20170613231
## 14185 2017-06-14 00:00:00
                                           84 20170614001
                                    1
## 14186 2017-06-14 01:00:00
                                    1
                                           73 20170614011
## 14187 2017-06-14 02:00:00
                                    1
                                          55 20170614021
## 14188 2017-06-14 03:00:00
                                    1
                                           49 20170614031
## 14189 2017-06-14 04:00:00
                                    1
                                           39 20170614041
## 14190 2017-06-14 05:00:00
                                    1
                                           45 20170614051
## 14191 2017-06-14 06:00:00
                                           46 20170614061
                                    1
## 14192 2017-06-14 07:00:00
                                    1
                                           55 20170614071
## 14193 2017-06-14 08:00:00
                                    1
                                           58 20170614081
## 14194 2017-06-14 09:00:00
                                    1
                                           69 20170614091
## 14195 2017-06-14 10:00:00
                                           91 20170614101
                                    1
                                         106 20170614111
## 14196 2017-06-14 11:00:00
                                    1
## 14197 2017-06-14 12:00:00
                                    1
                                          111 20170614121
## 14198 2017-06-14 13:00:00
                                    1
                                           95 20170614131
## 14199 2017-06-14 14:00:00
                                    1
                                          109 20170614141
## 14200 2017-06-14 15:00:00
                                           107 20170614151
                                    1
## 14201 2017-06-14 16:00:00
                                    1
                                           102 20170614161
## 14202 2017-06-14 17:00:00
                                          102 20170614171
                                    1
## 14203 2017-06-14 18:00:00
                                    1
                                         114 20170614181
## 14204 2017-06-14 19:00:00
                                    1
                                         108 20170614191
                                         103 20170614201
## 14205 2017-06-14 20:00:00
                                    1
## 14206 2017-06-14 21:00:00
                                          98 20170614211
## 14207 2017-06-14 22:00:00
                                           93 20170614221
                                    1
## 14208 2017-06-14 23:00:00
                                    1
                                           86 20170614231
                                          83 20170615001
## 14209 2017-06-15 00:00:00
                                    1
## 14210 2017-06-15 01:00:00
                                    1
                                          69 20170615011
## 14211 2017-06-15 02:00:00
                                    1
                                          53 20170615021
## 14212 2017-06-15 03:00:00
                                    1
                                           50 20170615031
## 14213 2017-06-15 04:00:00
                                    1
                                           44 20170615041
## 14214 2017-06-15 05:00:00
                                    1
                                           43 20170615051
## 14215 2017-06-15 06:00:00
                                           47 20170615061
                                    1
## 14216 2017-06-15 07:00:00
                                    1
                                           51 20170615071
## 14217 2017-06-15 08:00:00
                                    1
                                           58 20170615081
## 14218 2017-06-15 09:00:00
                                    1
                                          72 20170615091
## 14219 2017-06-15 10:00:00
                                          90 20170615101
                                    1
## 14220 2017-06-15 11:00:00
                                    1
                                          115 20170615111
## 14221 2017-06-15 12:00:00
                                    1
                                          113 20170615121
## 14222 2017-06-15 13:00:00
                                    1
                                           98 20170615131
## 14223 2017-06-15 14:00:00
                                    1
                                           105 20170615141
## 14224 2017-06-15 15:00:00
                                    1
                                         102 20170615151
## 14225 2017-06-15 16:00:00
                                    1
                                          95 20170615161
## 14226 2017-06-15 17:00:00
                                    1
                                          98 20170615171
## 14227 2017-06-15 18:00:00
                                    1
                                           98 20170615181
```

```
## 14228 2017-06-15 19:00:00
                                    1
                                          104 20170615191
## 14229 2017-06-15 20:00:00
                                    1
                                          103 20170615201
                                          91 20170615211
## 14230 2017-06-15 21:00:00
                                    1
## 14231 2017-06-15 22:00:00
                                           88 20170615221
                                    1
## 14232 2017-06-15 23:00:00
                                    1
                                           87 20170615231
## 14233 2017-06-16 00:00:00
                                           80 20170616001
                                    1
## 14234 2017-06-16 01:00:00
                                   1
                                          62 20170616011
## 14235 2017-06-16 02:00:00
                                          56 20170616021
                                    1
## 14236 2017-06-16 03:00:00
                                    1
                                           47 20170616031
## 14237 2017-06-16 04:00:00
                                    1
                                           40 20170616041
## 14238 2017-06-16 05:00:00
                                    1
                                           38 20170616051
## 14239 2017-06-16 06:00:00
                                           42 20170616061
                                    1
## 14240 2017-06-16 07:00:00
                                    1
                                           48 20170616071
                                          52 20170616081
## 14241 2017-06-16 08:00:00
                                    1
## 14242 2017-06-16 09:00:00
                                    1
                                          68 20170616091
## 14243 2017-06-16 10:00:00
                                    1
                                          89 20170616101
## 14244 2017-06-16 11:00:00
                                    1
                                          102 20170616111
## 14245 2017-06-16 12:00:00
                                          100 20170616121
                                    1
## 14246 2017-06-16 13:00:00
                                    1
                                           95 20170616131
## 14247 2017-06-16 14:00:00
                                    1
                                           99 20170616141
## 14248 2017-06-16 15:00:00
                                    1
                                           99 20170616151
## 14249 2017-06-16 16:00:00
                                          103 20170616161
                                    1
## 14250 2017-06-16 17:00:00
                                    1
                                          92 20170616171
## 14251 2017-06-16 18:00:00
                                          104 20170616181
                                    1
## 14252 2017-06-16 19:00:00
                                    1
                                          95 20170616191
## 14253 2017-06-16 20:00:00
                                    1
                                          102 20170616201
## 14254 2017-06-16 21:00:00
                                           81 20170616211
                                    1
## 14255 2017-06-16 22:00:00
                                    1
                                           82 20170616221
## 14256 2017-06-16 23:00:00
                                          74 20170616231
                                    1
## 14257 2017-06-17 00:00:00
                                    1
                                          68 20170617001
## 14258 2017-06-17 01:00:00
                                    1
                                          55 20170617011
## 14259 2017-06-17 02:00:00
                                    1
                                           46 20170617021
## 14260 2017-06-17 03:00:00
                                           36 20170617031
## 14261 2017-06-17 04:00:00
                                          34 20170617041
                                    1
## 14262 2017-06-17 05:00:00
                                    1
                                           28 20170617051
                                          29 20170617061
## 14263 2017-06-17 06:00:00
                                    1
## 14264 2017-06-17 07:00:00
                                    1
                                          31 20170617071
## 14265 2017-06-17 08:00:00
                                          40 20170617081
                                    1
## 14266 2017-06-17 09:00:00
                                    1
                                           45 20170617091
## 14267 2017-06-17 10:00:00
                                    1
                                          54 20170617101
## 14268 2017-06-17 11:00:00
                                    1
                                           55 20170617111
## 14269 2017-06-17 12:00:00
                                           56 20170617121
                                    1
## 14270 2017-06-17 13:00:00
                                    1
                                           55 20170617131
## 14271 2017-06-17 14:00:00
                                           54 20170617141
                                    1
## 14272 2017-06-17 15:00:00
                                    1
                                           61 20170617151
## 14273 2017-06-17 16:00:00
                                           59 20170617161
                                    1
## 14274 2017-06-17 17:00:00
                                    1
                                           52 20170617171
## 14275 2017-06-17 18:00:00
                                    1
                                           53 20170617181
## 14276 2017-06-17 19:00:00
                                    1
                                           68 20170617191
## 14277 2017-06-17 20:00:00
                                    1
                                           69 20170617201
## 14278 2017-06-17 21:00:00
                                    1
                                           58 20170617211
## 14279 2017-06-17 22:00:00
                                    1
                                          54 20170617221
## 14280 2017-06-17 23:00:00
                                    1
                                          55 20170617231
## 14281 2017-06-18 00:00:00
                                    1
                                           49 20170618001
```

```
## 14282 2017-06-18 01:00:00
                                    1
                                            41 20170618011
## 14283 2017-06-18 02:00:00
                                    1
                                            37 20170618021
## 14284 2017-06-18 03:00:00
                                            34 20170618031
## 14285 2017-06-18 04:00:00
                                            28 20170618041
                                    1
## 14286 2017-06-18 05:00:00
                                    1
                                            26 20170618051
## 14287 2017-06-18 06:00:00
                                    1
                                            24 20170618061
## 14288 2017-06-18 07:00:00
                                    1
                                            30 20170618071
## 14289 2017-06-18 08:00:00
                                           35 20170618081
                                    1
## 14290 2017-06-18 09:00:00
                                    1
                                            38 20170618091
## 14291 2017-06-18 10:00:00
                                    1
                                            49 20170618101
## 14292 2017-06-18 11:00:00
                                    1
                                            49 20170618111
## 14293 2017-06-18 12:00:00
                                            52 20170618121
                                    1
## 14294 2017-06-18 13:00:00
                                    1
                                            49 20170618131
## 14295 2017-06-18 14:00:00
                                    1
                                            47 20170618141
## 14296 2017-06-18 15:00:00
                                    1
                                            45 20170618151
## 14297 2017-06-18 16:00:00
                                    1
                                            48 20170618161
## 14298 2017-06-18 17:00:00
                                    1
                                            52 20170618171
## 14299 2017-06-18 18:00:00
                                            50 20170618181
                                    1
## 14300 2017-06-18 19:00:00
                                            57 20170618191
                                    1
## 14301 2017-06-18 20:00:00
                                    1
                                            61 20170618201
## 14302 2017-06-18 21:00:00
                                    1
                                            56 20170618211
## 14303 2017-06-18 22:00:00
                                            60 20170618221
                                    1
## 14304 2017-06-18 23:00:00
                                    1
                                           59 20170618231
## 14305 2017-06-19 00:00:00
                                    1
                                            48 20170619001
## 14306 2017-06-19 01:00:00
                                    1
                                            42 20170619011
## 14307 2017-06-19 02:00:00
                                    1
                                            39 20170619021
## 14308 2017-06-19 03:00:00
                                            35 20170619031
                                    1
## 14309 2017-06-19 04:00:00
                                    1
                                            29 20170619041
## 14310 2017-06-19 05:00:00
                                    1
                                           34 20170619051
## 14311 2017-06-19 06:00:00
                                    1
                                           38 20170619061
## 14312 2017-06-19 07:00:00
                                    1
                                           51 20170619071
## 14313 2017-06-19 08:00:00
                                    1
                                           54 20170619081
## 14314 2017-06-19 09:00:00
                                           61 20170619091
## 14315 2017-06-19 10:00:00
                                           96 20170619101
                                    1
## 14316 2017-06-19 11:00:00
                                    1
                                           111 20170619111
                                           113 20170619121
## 14317 2017-06-19 12:00:00
                                    1
## 14318 2017-06-19 13:00:00
                                    1
                                           105 20170619131
## 14319 2017-06-19 14:00:00
                                    1
                                           115 20170619141
## 14320 2017-06-19 15:00:00
                                    1
                                           111 20170619151
## 14321 2017-06-19 16:00:00
                                    1
                                           104 20170619161
## 14322 2017-06-19 17:00:00
                                    1
                                           108 20170619171
## 14323 2017-06-19 18:00:00
                                           108 20170619181
                                    1
## 14324 2017-06-19 19:00:00
                                    1
                                           113 20170619191
## 14325 2017-06-19 20:00:00
                                           107 20170619201
                                    1
## 14326 2017-06-19 21:00:00
                                    1
                                            95 20170619211
## 14327 2017-06-19 22:00:00
                                            91 20170619221
                                    1
## 14328 2017-06-19 23:00:00
                                    1
                                            90 20170619231
## 14329 2017-06-20 00:00:00
                                    1
                                            78 20170620001
                                            73 20170620011
## 14330 2017-06-20 01:00:00
                                    1
## 14331 2017-06-20 02:00:00
                                    1
                                            56 20170620021
## 14332 2017-06-20 03:00:00
                                    1
                                            51 20170620031
## 14333 2017-06-20 04:00:00
                                    1
                                           42 20170620041
                                           42 20170620051
## 14334 2017-06-20 05:00:00
                                    1
## 14335 2017-06-20 06:00:00
                                    1
                                            42 20170620061
```

```
## 14336 2017-06-20 07:00:00
                                            51 20170620071
## 14337 2017-06-20 08:00:00
                                    1
                                            60 20170620081
## 14338 2017-06-20 09:00:00
                                            76 20170620091
## 14339 2017-06-20 10:00:00
                                            92 20170620101
                                    1
## 14340 2017-06-20 11:00:00
                                    1
                                           102 20170620111
## 14341 2017-06-20 12:00:00
                                    1
                                           113 20170620121
## 14342 2017-06-20 13:00:00
                                    1
                                           100 20170620131
                                           107 20170620141
## 14343 2017-06-20 14:00:00
                                    1
## 14344 2017-06-20 15:00:00
                                    1
                                           110 20170620151
## 14345 2017-06-20 16:00:00
                                    1
                                           101 20170620161
## 14346 2017-06-20 17:00:00
                                           108 20170620171
                                    1
## 14347 2017-06-20 18:00:00
                                           114 20170620181
                                    1
## 14348 2017-06-20 19:00:00
                                    1
                                           112 20170620191
## 14349 2017-06-20 20:00:00
                                    1
                                           108 20170620201
## 14350 2017-06-20 21:00:00
                                    1
                                           106 20170620211
## 14351 2017-06-20 22:00:00
                                    1
                                           101 20170620221
## 14352 2017-06-20 23:00:00
                                    1
                                           99 20170620231
## 14353 2017-06-21 00:00:00
                                            84 20170621001
                                    1
## 14354 2017-06-21 01:00:00
                                            71 20170621011
                                    1
## 14355 2017-06-21 02:00:00
                                    1
                                            62 20170621021
## 14356 2017-06-21 03:00:00
                                    1
                                            52 20170621031
## 14357 2017-06-21 04:00:00
                                            43 20170621041
                                    1
## 14358 2017-06-21 05:00:00
                                           41 20170621051
                                    1
## 14359 2017-06-21 06:00:00
                                    1
                                            44 20170621061
## 14360 2017-06-21 07:00:00
                                    1
                                            54 20170621071
## 14361 2017-06-21 08:00:00
                                    1
                                            60 20170621081
## 14362 2017-06-21 09:00:00
                                            70 20170621091
                                    1
## 14363 2017-06-21 10:00:00
                                    1
                                            96 20170621101
## 14364 2017-06-21 11:00:00
                                    1
                                          103 20170621111
## 14365 2017-06-21 12:00:00
                                          110 20170621121
                                    1
## 14366 2017-06-21 13:00:00
                                    1
                                           97 20170621131
## 14367 2017-06-21 14:00:00
                                    1
                                           106 20170621141
## 14368 2017-06-21 15:00:00
                                           102 20170621151
## 14369 2017-06-21 16:00:00
                                           100 20170621161
                                    1
## 14370 2017-06-21 17:00:00
                                           102 20170621171
                                    1
## 14371 2017-06-21 18:00:00
                                    1
                                           105 20170621181
## 14372 2017-06-21 19:00:00
                                           109 20170621191
## 14373 2017-06-21 20:00:00
                                           106 20170621201
                                    1
## 14374 2017-06-21 21:00:00
                                    1
                                            97 20170621211
## 14375 2017-06-21 22:00:00
                                            94 20170621221
                                    1
## 14376 2017-06-21 23:00:00
                                    1
                                            88 20170621231
## 14377 2017-06-22 00:00:00
                                            76 20170622001
                                    1
## 14378 2017-06-22 01:00:00
                                    1
                                            66 20170622011
## 14379 2017-06-22 02:00:00
                                            54 20170622021
                                    1
## 14380 2017-06-22 03:00:00
                                    1
                                            46 20170622031
## 14381 2017-06-22 04:00:00
                                            41 20170622041
                                    1
## 14382 2017-06-22 05:00:00
                                    1
                                            38 20170622051
## 14383 2017-06-22 06:00:00
                                    1
                                            44 20170622061
## 14384 2017-06-22 07:00:00
                                    1
                                            50 20170622071
## 14385 2017-06-22 08:00:00
                                    1
                                            58 20170622081
## 14386 2017-06-22 09:00:00
                                    1
                                            71 20170622091
## 14387 2017-06-22 10:00:00
                                    1
                                          107 20170622101
## 14388 2017-06-22 11:00:00
                                    1
                                           115 20170622111
## 14389 2017-06-22 12:00:00
                                    1
                                           119 20170622121
```

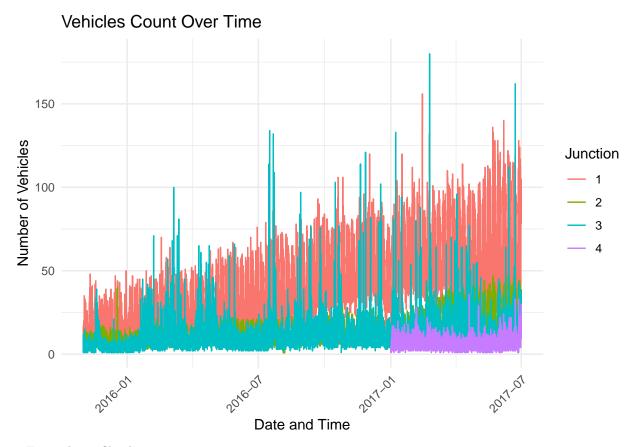
```
## 14390 2017-06-22 13:00:00
                                    1
                                           104 20170622131
## 14391 2017-06-22 14:00:00
                                    1
                                           119 20170622141
## 14392 2017-06-22 15:00:00
                                           111 20170622151
## 14393 2017-06-22 16:00:00
                                           103 20170622161
                                    1
## 14394 2017-06-22 17:00:00
                                    1
                                           102 20170622171
## 14395 2017-06-22 18:00:00
                                    1
                                           111 20170622181
## 14396 2017-06-22 19:00:00
                                    1
                                         112 20170622191
## 14397 2017-06-22 20:00:00
                                    1
                                          110 20170622201
## 14398 2017-06-22 21:00:00
                                    1
                                           97 20170622211
## 14399 2017-06-22 22:00:00
                                    1
                                           91 20170622221
## 14400 2017-06-22 23:00:00
                                    1
                                           84 20170622231
## 14401 2017-06-23 00:00:00
                                           78 20170623001
                                    1
## 14402 2017-06-23 01:00:00
                                    1
                                           69 20170623011
## 14403 2017-06-23 02:00:00
                                    1
                                           58 20170623021
## 14404 2017-06-23 03:00:00
                                    1
                                           50 20170623031
## 14405 2017-06-23 04:00:00
                                    1
                                           37 20170623041
## 14406 2017-06-23 05:00:00
                                    1
                                           38 20170623051
## 14407 2017-06-23 06:00:00
                                           41 20170623061
                                    1
## 14408 2017-06-23 07:00:00
                                           47 20170623071
                                    1
## 14409 2017-06-23 08:00:00
                                    1
                                            61 20170623081
## 14410 2017-06-23 09:00:00
                                    1
                                           71 20170623091
## 14411 2017-06-23 10:00:00
                                           87 20170623101
                                    1
## 14412 2017-06-23 11:00:00
                                          92 20170623111
                                    1
## 14413 2017-06-23 12:00:00
                                    1
                                           96 20170623121
## 14414 2017-06-23 13:00:00
                                    1
                                           87 20170623131
## 14415 2017-06-23 14:00:00
                                    1
                                           95 20170623141
## 14416 2017-06-23 15:00:00
                                           92 20170623151
                                    1
## 14417 2017-06-23 16:00:00
                                    1
                                           82 20170623161
## 14418 2017-06-23 17:00:00
                                          85 20170623171
                                    1
## 14419 2017-06-23 18:00:00
                                    1
                                           88 20170623181
## 14420 2017-06-23 19:00:00
                                    1
                                           94 20170623191
## 14421 2017-06-23 20:00:00
                                    1
                                           90 20170623201
## 14422 2017-06-23 21:00:00
                                           81 20170623211
## 14423 2017-06-23 22:00:00
                                           75 20170623221
                                    1
## 14424 2017-06-23 23:00:00
                                    1
                                            75 20170623231
                                           66 20170624001
## 14425 2017-06-24 00:00:00
                                    1
## 14426 2017-06-24 01:00:00
                                    1
                                           54 20170624011
## 14427 2017-06-24 02:00:00
                                           47 20170624021
                                    1
## 14428 2017-06-24 03:00:00
                                    1
                                           42 20170624031
## 14429 2017-06-24 04:00:00
                                           33 20170624041
                                    1
## 14430 2017-06-24 05:00:00
                                    1
                                           29 20170624051
## 14431 2017-06-24 06:00:00
                                           34 20170624061
                                    1
## 14432 2017-06-24 07:00:00
                                    1
                                            36 20170624071
## 14433 2017-06-24 08:00:00
                                           38 20170624081
                                    1
## 14434 2017-06-24 09:00:00
                                    1
                                           44 20170624091
## 14435 2017-06-24 10:00:00
                                           51 20170624101
                                    1
## 14436 2017-06-24 11:00:00
                                    1
                                           55 20170624111
## 14437 2017-06-24 12:00:00
                                    1
                                           55 20170624121
                                            53 20170624131
## 14438 2017-06-24 13:00:00
                                    1
## 14439 2017-06-24 14:00:00
                                    1
                                            55 20170624141
## 14440 2017-06-24 15:00:00
                                    1
                                            56 20170624151
## 14441 2017-06-24 16:00:00
                                    1
                                           58 20170624161
## 14442 2017-06-24 17:00:00
                                    1
                                           56 20170624171
## 14443 2017-06-24 18:00:00
                                    1
                                            58 20170624181
```

```
## 14444 2017-06-24 19:00:00
                                    1
                                            65 20170624191
## 14445 2017-06-24 20:00:00
                                    1
                                            64 20170624201
                                            66 20170624211
## 14446 2017-06-24 21:00:00
## 14447 2017-06-24 22:00:00
                                            64 20170624221
                                    1
## 14448 2017-06-24 23:00:00
                                    1
                                            63 20170624231
## 14449 2017-06-25 00:00:00
                                            57 20170625001
                                    1
## 14450 2017-06-25 01:00:00
                                    1
                                           44 20170625011
## 14451 2017-06-25 02:00:00
                                    1
                                           35 20170625021
## 14452 2017-06-25 03:00:00
                                    1
                                            33 20170625031
## 14453 2017-06-25 04:00:00
                                    1
                                            28 20170625041
## 14454 2017-06-25 05:00:00
                                    1
                                            25 20170625051
## 14455 2017-06-25 06:00:00
                                            27 20170625061
                                    1
## 14456 2017-06-25 07:00:00
                                    1
                                            32 20170625071
## 14457 2017-06-25 08:00:00
                                    1
                                           37 20170625081
## 14458 2017-06-25 09:00:00
                                    1
                                           44 20170625091
## 14459 2017-06-25 10:00:00
                                    1
                                           52 20170625101
## 14460 2017-06-25 11:00:00
                                    1
                                           56 20170625111
## 14461 2017-06-25 12:00:00
                                            58 20170625121
                                    1
## 14462 2017-06-25 13:00:00
                                            60 20170625131
                                    1
## 14463 2017-06-25 14:00:00
                                    1
                                            55 20170625141
## 14464 2017-06-25 15:00:00
                                    1
                                            54 20170625151
## 14465 2017-06-25 16:00:00
                                           57 20170625161
                                    1
## 14466 2017-06-25 17:00:00
                                    1
                                           56 20170625171
## 14467 2017-06-25 18:00:00
                                    1
                                           59 20170625181
## 14468 2017-06-25 19:00:00
                                    1
                                           66 20170625191
## 14469 2017-06-25 20:00:00
                                    1
                                            64 20170625201
## 14470 2017-06-25 21:00:00
                                            61 20170625211
                                    1
## 14471 2017-06-25 22:00:00
                                    1
                                            64 20170625221
## 14472 2017-06-25 23:00:00
                                    1
                                           60 20170625231
## 14473 2017-06-26 00:00:00
                                    1
                                           59 20170626001
## 14474 2017-06-26 01:00:00
                                    1
                                           51 20170626011
## 14475 2017-06-26 02:00:00
                                    1
                                           42 20170626021
## 14476 2017-06-26 03:00:00
                                            40 20170626031
## 14477 2017-06-26 04:00:00
                                           34 20170626041
                                    1
## 14478 2017-06-26 05:00:00
                                    1
                                            33 20170626051
## 14479 2017-06-26 06:00:00
                                    1
                                           41 20170626061
## 14480 2017-06-26 07:00:00
                                    1
                                           48 20170626071
## 14481 2017-06-26 08:00:00
                                           55 20170626081
                                    1
## 14482 2017-06-26 09:00:00
                                    1
                                            64 20170626091
## 14483 2017-06-26 10:00:00
                                    1
                                            73 20170626101
## 14484 2017-06-26 11:00:00
                                    1
                                            81 20170626111
## 14485 2017-06-26 12:00:00
                                            91 20170626121
                                    1
## 14486 2017-06-26 13:00:00
                                    1
                                            84 20170626131
## 14487 2017-06-26 14:00:00
                                            87 20170626141
                                    1
## 14488 2017-06-26 15:00:00
                                    1
                                           86 20170626151
## 14489 2017-06-26 16:00:00
                                           88 20170626161
                                    1
## 14490 2017-06-26 17:00:00
                                    1
                                           93 20170626171
## 14491 2017-06-26 18:00:00
                                    1
                                           107 20170626181
## 14492 2017-06-26 19:00:00
                                    1
                                           111 20170626191
## 14493 2017-06-26 20:00:00
                                    1
                                           107 20170626201
## 14494 2017-06-26 21:00:00
                                    1
                                           103 20170626211
## 14495 2017-06-26 22:00:00
                                    1
                                           99 20170626221
## 14496 2017-06-26 23:00:00
                                    1
                                           97 20170626231
## 14497 2017-06-27 00:00:00
                                    1
                                            92 20170627001
```

```
## 14498 2017-06-27 01:00:00
                                            75 20170627011
## 14499 2017-06-27 02:00:00
                                    1
                                            69 20170627021
## 14500 2017-06-27 03:00:00
                                            51 20170627031
## 14501 2017-06-27 04:00:00
                                            43 20170627041
                                    1
## 14502 2017-06-27 05:00:00
                                    1
                                            41 20170627051
## 14503 2017-06-27 06:00:00
                                            46 20170627061
                                    1
## 14504 2017-06-27 07:00:00
                                    1
                                           52 20170627071
## 14505 2017-06-27 08:00:00
                                    1
                                           62 20170627081
## 14506 2017-06-27 09:00:00
                                    1
                                            72 20170627091
## 14507 2017-06-27 10:00:00
                                    1
                                           93 20170627101
## 14508 2017-06-27 11:00:00
                                    1
                                           128 20170627111
## 14509 2017-06-27 12:00:00
                                           121 20170627121
                                    1
## 14510 2017-06-27 13:00:00
                                    1
                                           107 20170627131
## 14511 2017-06-27 14:00:00
                                    1
                                           119 20170627141
## 14512 2017-06-27 15:00:00
                                    1
                                           114 20170627151
## 14513 2017-06-27 16:00:00
                                    1
                                           112 20170627161
## 14514 2017-06-27 17:00:00
                                    1
                                           116 20170627171
## 14515 2017-06-27 18:00:00
                                           122 20170627181
                                    1
## 14516 2017-06-27 19:00:00
                                           124 20170627191
                                    1
## 14517 2017-06-27 20:00:00
                                    1
                                           121 20170627201
## 14518 2017-06-27 21:00:00
                                    1
                                           111 20170627211
## 14519 2017-06-27 22:00:00
                                           98 20170627221
                                    1
## 14520 2017-06-27 23:00:00
                                    1
                                           98 20170627231
## 14521 2017-06-28 00:00:00
                                    1
                                            89 20170628001
## 14522 2017-06-28 01:00:00
                                    1
                                            70 20170628011
## 14523 2017-06-28 02:00:00
                                    1
                                            63 20170628021
## 14524 2017-06-28 03:00:00
                                            55 20170628031
                                    1
## 14525 2017-06-28 04:00:00
                                    1
                                            44 20170628041
## 14526 2017-06-28 05:00:00
                                    1
                                           40 20170628051
## 14527 2017-06-28 06:00:00
                                    1
                                           45 20170628061
## 14528 2017-06-28 07:00:00
                                    1
                                           54 20170628071
## 14529 2017-06-28 08:00:00
                                    1
                                           59 20170628081
## 14530 2017-06-28 09:00:00
                                           70 20170628091
## 14531 2017-06-28 10:00:00
                                           88 20170628101
                                    1
## 14532 2017-06-28 11:00:00
                                    1
                                           108 20170628111
                                           113 20170628121
## 14533 2017-06-28 12:00:00
                                    1
## 14534 2017-06-28 13:00:00
                                    1
                                           103 20170628131
## 14535 2017-06-28 14:00:00
                                           114 20170628141
                                    1
## 14536 2017-06-28 15:00:00
                                    1
                                           115 20170628151
## 14537 2017-06-28 16:00:00
                                    1
                                           102 20170628161
## 14538 2017-06-28 17:00:00
                                    1
                                           105 20170628171
## 14539 2017-06-28 18:00:00
                                           113 20170628181
                                    1
## 14540 2017-06-28 19:00:00
                                    1
                                           124 20170628191
## 14541 2017-06-28 20:00:00
                                           112 20170628201
                                    1
## 14542 2017-06-28 21:00:00
                                    1
                                          102 20170628211
## 14543 2017-06-28 22:00:00
                                           96 20170628221
                                    1
## 14544 2017-06-28 23:00:00
                                    1
                                            96 20170628231
## 14545 2017-06-29 00:00:00
                                    1
                                            86 20170629001
                                            76 20170629011
## 14546 2017-06-29 01:00:00
                                    1
## 14547 2017-06-29 02:00:00
                                    1
                                            63 20170629021
## 14548 2017-06-29 03:00:00
                                    1
                                            48 20170629031
## 14549 2017-06-29 04:00:00
                                    1
                                           45 20170629041
## 14550 2017-06-29 05:00:00
                                    1
                                           40 20170629051
## 14551 2017-06-29 06:00:00
                                    1
                                            49 20170629061
```

```
## 14552 2017-06-29 07:00:00
                                          50 20170629071
## 14553 2017-06-29 08:00:00
                                   1
                                          55 20170629081
## 14554 2017-06-29 09:00:00
                                          68 20170629091
## 14555 2017-06-29 10:00:00
                                   1
                                         104 20170629101
## 14556 2017-06-29 11:00:00
                                   1
                                         112 20170629111
## 14557 2017-06-29 12:00:00
                                   1
                                         117 20170629121
## 14558 2017-06-29 13:00:00
                                   1
                                        103 20170629131
                                        112 20170629141
## 14559 2017-06-29 14:00:00
                                   1
## 14560 2017-06-29 15:00:00
                                   1
                                        113 20170629151
## 14561 2017-06-29 16:00:00
                                   1
                                         107 20170629161
## 14562 2017-06-29 17:00:00
                                   1
                                         111 20170629171
## 14563 2017-06-29 18:00:00
                                         112 20170629181
                                   1
                                        113 20170629191
## 14564 2017-06-29 19:00:00
                                   1
## 14565 2017-06-29 20:00:00
                                   1
                                        110 20170629201
## 14566 2017-06-29 21:00:00
                                        101 20170629211
                                   1
## 14567 2017-06-29 22:00:00
                                   1
                                          96 20170629221
## 14568 2017-06-29 23:00:00
                                   1
                                          95 20170629231
## 14569 2017-06-30 00:00:00
                                   1
                                          86 20170630001
## 14570 2017-06-30 01:00:00
                                          67 20170630011
                                   1
## 14571 2017-06-30 02:00:00
                                   1
                                          60 20170630021
                                          49 20170630031
## 14572 2017-06-30 03:00:00
                                   1
## 14573 2017-06-30 04:00:00
                                   1
                                          43 20170630041
                                          41 20170630051
## 14574 2017-06-30 05:00:00
                                   1
                                          44 20170630061
## 14575 2017-06-30 06:00:00
                                   1
## 14576 2017-06-30 07:00:00
                                   1
                                          53 20170630071
## 14577 2017-06-30 08:00:00
                                   1
                                          57 20170630081
## 14578 2017-06-30 09:00:00
                                          68 20170630091
                                   1
## 14579 2017-06-30 10:00:00
                                   1
                                          88 20170630101
## 14580 2017-06-30 11:00:00
                                   1
                                        101 20170630111
## 14581 2017-06-30 12:00:00
                                   1
                                         99 20170630121
                                          89 20170630131
## 14582 2017-06-30 13:00:00
                                   1
                                        104 20170630141
## 14583 2017-06-30 14:00:00
                                   1
## 14584 2017-06-30 15:00:00
                                         101 20170630151
## 14585 2017-06-30 16:00:00
                                   1
                                          95 20170630161
## 14586 2017-06-30 17:00:00
                                   1
                                          90 20170630171
## 14587 2017-06-30 18:00:00
                                   1
                                          95 20170630181
## 14588 2017-06-30 19:00:00
                                   1
                                        105 20170630191
## 14589 2017-06-30 20:00:00
                                   1
                                          96 20170630201
                                          90 20170630211
## 14590 2017-06-30 21:00:00
                                   1
## 14591 2017-06-30 22:00:00
                                          84 20170630221
                                   1
## 14592 2017-06-30 23:00:00
                                          78 20170630231
                                   1
```

c. Plot each junction in a using geom_line(). Show your solution and output.



7. From alexa_file.xlsx, import it to your environment

```
library(readxl)
alexa_data <- read_xlsx("alexa_file.xlsx")
alexa_data</pre>
```

```
# A tibble: 3,150 x 5
##
##
      rating date
                                                       verified_reviews
                                                                              feedback
                                  variation
##
       <dbl> <dttm>
                                  <chr>
                                                       <chr>
                                                                                 <dbl>
##
    1
           5 2018-07-31 00:00:00 Charcoal Fabric
                                                       Love my Echo!
                                                                                      1
##
           5 2018-07-31 00:00:00 Charcoal Fabric
                                                       Loved it!
                                                                                      1
##
    3
           4 2018-07-31 00:00:00 Walnut Finish
                                                       Sometimes while play~
                                                                                     1
##
           5 2018-07-31 00:00:00 Charcoal Fabric
                                                       I have had a lot of ~
                                                                                     1
           5 2018-07-31 00:00:00 Charcoal Fabric
##
    5
                                                       Music
                                                                                     1
##
    6
           5 2018-07-31 00:00:00 Heather Gray Fabric I received the echo ~
                                                                                     1
    7
           3 2018-07-31 00:00:00 Sandstone Fabric
                                                       Without having a cel~
##
                                                                                     1
           5 2018-07-31 00:00:00 Charcoal Fabric
                                                       I think this is the \sim
##
                                                                                     1
           5 2018-07-30 00:00:00 Heather Gray Fabric looks great
##
    9
                                                                                     1
           5 2018-07-30 00:00:00 Heather Gray Fabric Love it! I've listen~
                                                                                     1
##
   10
   # i 3,140 more rows
```

a. How many observations does alexa_file has? What about the number of columns? Show your solution and answer.

```
nrow(alexa_data)
## [1] 3150
ncol(alexa_data)
## [1] 5
```

There are 3150 observations There are 5 columns

b. group the variations and get the total of each variations. Use dplyr package. Show solution and answer.

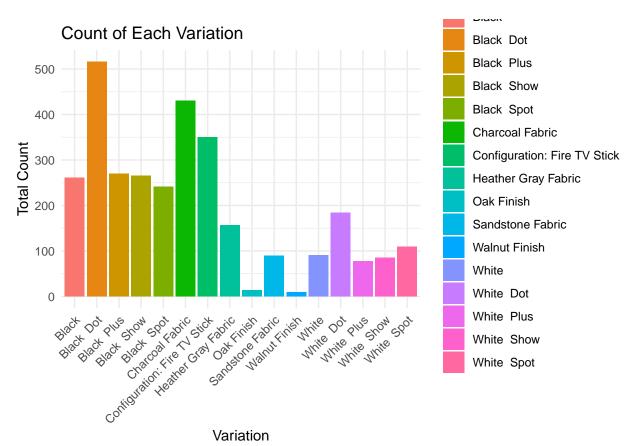
```
library(dplyr)
alexa_data %>%
  group_by(variation) %>%
  summarize(total = n())
```

```
## # A tibble: 16 x 2
##
      variation
                                   total
##
      <chr>
                                   <int>
##
   1 Black
                                     261
##
   2 Black Dot
                                     516
                                     270
## 3 Black
            Plus
## 4 Black Show
                                     265
## 5 Black Spot
                                     241
## 6 Charcoal Fabric
                                     430
## 7 Configuration: Fire TV Stick
                                     350
## 8 Heather Gray Fabric
                                     157
## 9 Oak Finish
                                      14
## 10 Sandstone Fabric
                                      90
## 11 Walnut Finish
                                       9
## 12 White
                                      91
## 13 White Dot
                                     184
## 14 White Plus
                                      78
## 15 White
            Show
                                      85
## 16 White
                                     109
            Spot
```

c. Plot the variations using the ggplot() function. What did you observe? Complete the details of the graph. Show solution and answer.

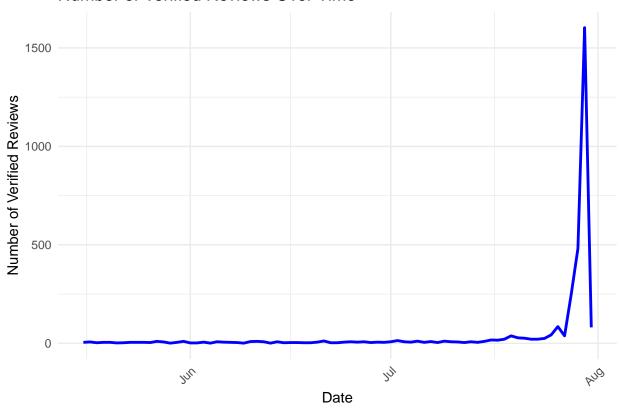
```
alexa_data %>%
  group_by(variation) %>%
  summarize(total = n()) %>%
  ggplot(aes(x = variation, y = total, fill = variation)) +
  geom_bar(stat = "identity") +
```

```
labs(title = "Count of Each Variation",
    x = "Variation",
    y = "Total Count",
    fill = "Variation") +
theme_minimal() +
theme(axis.text.x = element_text(angle = 45, hjust = 1))
```



d. Plot a geom_line() with the date and the number of verified reviews. Complete the details of the graphs. Show your answer and solution.

Number of Verified Reviews Over Time



e. Get the relationship of variations and ratings. Which variations got the most highest in rating? Plot a graph to show its relationship. Show your solution and answer.

```
library(dplyr)
library(ggplot2)
average_ratings <- alexa_data %>%
  group_by(variation) %>%
  summarize(average_rating = mean(rating)) %>%
  arrange(desc(average_rating))
highest_rated_variation <- average_ratings %>% top_n(1, average_rating)
print(highest_rated_variation)
## # A tibble: 1 x 2
     variation
                   average_rating
##
     <chr>
                            <dbl>
## 1 Walnut Finish
                             4.89
ggplot(average_ratings, aes(x = reorder(variation, average_rating), y = average_rating, fill = variation
  geom_bar(stat = "identity") +
  labs(title = "Average Rating for Each Variation",
```

x = "Variation",

```
y = "Average Rating",
fill = "Variation") +
theme_minimal() +
theme(axis.text.x = element_text(angle = 45, hjust = 1)) # Rotate x-axis labels for better readabili
```

